

# **Appendix A**

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# **SAFETYNET 2000**

## **Data Dictionary**

# **Version: 0.2**

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<b>Project Name:</b>	SNET2000
<b>Project Code:</b>	18218
<b>Database:</b>	ORACLE Version 7.x
<b>Name:</b>	SAFETYNET 2000
<b>Code:</b>	SAFETYNET_2000
<b>Label:</b>	SNET2000
<b>Author:</b>	David Yohanan
<b>Version:</b>	0.1
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## Model Description

This is version 0.1 of the SAFETYNET 2000 Data Dictionary.

This version corresponds to the database used in the SAFETYNET 2000 Beta 1 Release.

This version is updated as of 10/7/99.

The following changes are included in this version:

- Additions/changes from the ADDMOD5.XLS spreadsheet.
- Removal of the ERROR schema and all database objects associated with it.
- Other miscellaneous changes/cleanup.

The separate DB\_Design.doc document also includes additional information on the design of the SAFETYNET 2000 database, including:

- Layout of tablespaces.
- Physical storage parameters.
- Definition of Oracle sequences.
- DBA password.
- SQL Optimization method.
- User roles and privileges.

**Table List**

Name	Owner
ACC_CODE_LOOKUP	GLOBAL
ACC_DELETE_REC	MAIN
ACC_OPT_FIELD	MAIN
ACC_OPT_FIELD_CONV	MAIN
ACCIDENT	MAIN
ACCIDENT_CONV	MAIN
CENS_ADDRESS	MAIN
CENS_CARGO	MAIN
CENS_CARRIER_CLASS	MAIN
CENS_CODE_LOOKUP	GLOBAL
CENS_HAZMAT	MAIN
CENS_NAME	MAIN
CENS_OOS_STAT	GLOBAL
CENS_OPT_FIELD	MAIN
CENS REVIEW	MAIN
CENS_SURROUNDING_AREA	GLOBAL
CENSUS_LOCAL	MAIN
CENSUS_NATL	MAIN
COMM_AUTO_STATUS	GLOBAL
COMM_CONFIG	GLOBAL
COMM_CONNECT_SETTING	GLOBAL
COMM_IN_QUEUE	GLOBAL
COMM_INTEGRATE_SETTING	GLOBAL
COMM_OUT_QUEUE	GLOBAL
COMM_PREPARE_REPORT_DETAIL	GLOBAL
COMM_PREPARE_REPORT_REQUEST	GLOBAL
COMM_PREPARE_SETTING	GLOBAL
COMM_SAFER_SETUP	GLOBAL
COMM_UPLOAD_DESTINATION	GLOBAL
COMP_CODE_LOOKUP	GLOBAL
COMP_DELETE_REC	MAIN
COMP_VIO_LOOKUP	GLOBAL
COMP_VIOLATION	MAIN
COMP_VIOLATION_IMP	MAIN
COMPLAINT	MAIN
COMPLAINT_CONV	MAIN
COMPLAINT_IMP	MAIN
CR_CARGO	MAIN
CR_CARGO_IMP	MAIN
CR_CARRIER_CLASS	MAIN
CR_CARRIER_CLASS_IMP	MAIN
CR_CODE_LOOKUP	GLOBAL
CR_DELETE_REC	MAIN
CR_HAZMAT	MAIN
CR_HAZMAT_IMP	MAIN
CR_MEMO	MAIN
CR_MEMO_IMP	MAIN
CR_OIC_STATE	GLOBAL
CR_OPT_FIELD	MAIN
CR_OPT_FIELD_IMP	MAIN
CR_RECOMMENDATION	MAIN
CR_RECOMMENDATION_IMP	MAIN
CR_VIO_PART	GLOBAL
CR_VIOLATION	MAIN
CR_VIOLATION_IMP	MAIN
ENF_CODE_LOOKUP	GLOBAL
ENF_DELETE_REC	MAIN
ENF_DUPLICATE_REC	MAIN
ENF_STATE_LIST	GLOBAL
ENF_VIOLATION	MAIN

Name	Owner
ENF_VIOLATION_CONV	MAIN
ENF_VIOLATION_IMP	MAIN
ENFORCEMENT	MAIN
ENFORCEMENT_CONV	MAIN
ENFORCEMENT_IMP	MAIN
INSP_BRAKE	MAIN
INSP_BRAKE_CHAMBER	GLOBAL
INSP_CARGO	GLOBAL
INSP_CODE_LOOKUP	GLOBAL
INSP_DELETE_REC	MAIN
INSP_DRIVER_OOS_TEXT	GLOBAL
INSP_FED_SUBVIO	GLOBAL
INSP_FED_VIO	GLOBAL
INSP_HAZMAT	MAIN
INSP_HMCODE	GLOBAL
INSP_HOLIDAY	GLOBAL
INSP_LOCATION	GLOBAL
INSP_OOS_TEXT	GLOBAL
INSP_OPT_FIELD	MAIN
INSP_SHIPPER	MAIN
INSP_STATE_VIO	GLOBAL
INSP_UNIT_TYPE	GLOBAL
INSP_VEHICLE	MAIN
INSP_VEHICLE_MAKE	GLOBAL
INSP_VIO_CATEGORY	GLOBAL
INSP_VIOLATION	MAIN
INSPECTION	MAIN
REVIEW	MAIN
REVIEW_IMP	MAIN
SNET_ADJOIN_STATE	GLOBAL
SNET_CARGO_LOOKUP	GLOBAL
SNET_CARRIER_CLASS_LOOKUP	GLOBAL
SNET_CITY	GLOBAL
SNET_CODE_LOOKUP	GLOBAL
SNET_CONFIG_PARAM	GLOBAL
SNET_CONV_STATUS	GLOBAL
SNET_COUNTY	GLOBAL
SNET_GRID_COLUMN	GLOBAL
SNET_GROUP_DEF	GLOBAL
SNET_HAZMAT_LOOKUP	GLOBAL
SNET_LOGIN_LOG	GLOBAL
SNET_MENU	GLOBAL
SNET_MENU_DISABLE	GLOBAL
SNET_OFFICE_ADDRESS	GLOBAL
SNET_OFFICE_DEF	GLOBAL
SNET_OPT_FIELD_DEF	GLOBAL
SNET_OPT_FIELD_LIST_DEF	GLOBAL
SNET_OPT_FIELD_PAGE_DEF	GLOBAL
SNET_QUERY_ACCESS	GLOBAL
SNET_QUERY_PART	GLOBAL
SNET_QUERY_WHOLE	GLOBAL
SNET_REPORT_TAG_LIST	GLOBAL
SNET_SAFETY_INVESTIGATOR	GLOBAL
SNET_STATE	GLOBAL
SNET_TABLE_FIELD	GLOBAL
SNET_USER_DEF	GLOBAL
SNET_VIO_LOOKUP	GLOBAL
SNET_ZIPCODE	GLOBAL
SRCH_INPUT	GLOBAL
SRCH_INPUT_PRESTAND	GLOBAL
SRCH_NEW_CARRIER	GLOBAL
SRCH_POTENTIAL_MATCH	GLOBAL

Name	Owner
SRCH_RESOLVED_MATCH	GLOBAL

## Schema List

TABLE NAME	SCHEMA ( S )
ACC_CODE_LOOKUP	GLOBAL
ACC_DELETE_REC	MAIN
ACC_OPT_FIELD	MAIN, ARCHIVE
ACC_OPT_FIELD_CONV	MAIN
ACCIDENT	MAIN, ARCHIVE
ACCIDENT_CONV	MAIN
CENS_ADDRESS	MAIN
CENS_CARGO	MAIN
CENS_CARRIER_CLASS	MAIN
CENS_CODE_LOOKUP	GLOBAL
CENS_HAZMAT	MAIN
CENS_NAME	MAIN
CENS_OOS_STAT	GLOBAL
CENS_OPT_FIELD	MAIN
CENS REVIEW	MAIN
CENS_SURROUNDING_AREA	GLOBAL
CENSUS_LOCAL	MAIN
CENSUS_NATL	MAIN
COMM_AUTO_STATUS	GLOBAL
COMM_CONFIG	GLOBAL
COMM_CONNECT_SETTING	GLOBAL
COMM_IN_QUEUE	GLOBAL
COMM_INTEGRATE_SETTING	GLOBAL
COMM_OUT_QUEUE	GLOBAL
COMM_PREPARE_REPORT_DETAIL	GLOBAL
COMM_PREPARE_REPORT_REQUEST	GLOBAL
COMM_PREPARE_SETTING	GLOBAL
COMM_SAFER_SETUP	GLOBAL
COMM_UPLOAD_DESTINATION	GLOBAL
COMP_CODE_LOOKUP	GLOBAL
COMP_DELETE_REC	MAIN
COMP_VIO_LOOKUP	GLOBAL
COMP_VIOLATION	MAIN, ARCHIVE
COMP_VIOLATION_IMP	MAIN
COMPLAINT	MAIN, ARCHIVE
COMPLAINT_CONV	MAIN
COMPLAINT_IMP	MAIN
CR_CARGO	MAIN, ARCHIVE
CR_CARGO_IMP	MAIN
CR_CARRIER_CLASS	MAIN, ARCHIVE
CR_CARRIER_CLASS_IMP	MAIN
CR_CODE_LOOKUP	GLOBAL
CR_DELETE_REC	MAIN
CR_HAZMAT	MAIN, ARCHIVE
CR_HAZMAT_IMP	MAIN
CR_MEMO	MAIN, ARCHIVE
CR_MEMO_IMP	MAIN
CR_OIC_STATE	GLOBAL
CR_OPT_FIELD	MAIN, ARCHIVE
CR_OPT_FIELD_IMP	MAIN
CR_RECOMMENDATION	MAIN, ARCHIVE
CR_RECOMMENDATION_IMP	MAIN
CR_VIO_PART	GLOBAL
CR_VIOLATION	MAIN, ARCHIVE
CR_VIOLATION_IMP	MAIN
ENF_CODE_LOOKUP	GLOBAL
ENF_DELETE_REC	MAIN

ENF_DUPLICATE_REC	GLOBAL
ENF_STATE_LIST	GLOBAL
ENF_VIOLATION	MAIN, ARCHIVE
ENF_VIOLATION_CONV	MAIN
ENF_VIOLATION_IMP	MAIN
ENFORCEMENT	MAIN, ARCHIVE
ENFORCEMENT_CONV	MAIN
ENFORCEMENT_IMP	MAIN
INSP_BRAKE	MAIN, ARCHIVE
INSP_BRAKE_CHAMBER	GLOBAL
INSP_CARGO	GLOBAL
INSP_CODE_LOOKUP	GLOBAL
INSP_DELETE_REC	MAIN
INSP_DRIVER_OOS_TEXT	GLOBAL
INSP_FED_SUBVIO	GLOBAL
INSP_FED_VIO	GLOBAL
INSP_HAZMAT	MAIN, ARCHIVE
INSP_HMCODE	GLOBAL
INSP_HOLIDAY	GLOBAL
INSP_LOCATION	GLOBAL
INSP_OOS_TEXT	GLOBAL
INSP_OPT_FIELD	MAIN, ARCHIVE
INSP_SHIPPER	MAIN, ARCHIVE
INSP_STATE_VIO	GLOBAL
INSP_UNIT_TYPE	GLOBAL
INSP_VEHICLE	MAIN, ARCHIVE
INSP_VEHICLE_MAKE	GLOBAL
INSP_VIO_CATEGORY	GLOBAL
INSP_VIOLATION	MAIN, ARCHIVE
INSPECTION	MAIN, ARCHIVE
REVIEW	MAIN, ARCHIVE
REVIEW_IMP	MAIN
SNET_ADJOIN_STATE	GLOBAL
SNET_CARGO_LOOKUP	GLOBAL
SNET_CARRIER_CLASS_LOOKUP	GLOBAL
SNET_CITY	GLOBAL
SNET_CODE_LOOKUP	GLOBAL
SNET_CONFIG_PARAM	GLOBAL
SNET_CONV_STATUS	GLOBAL
SNET_COUNTY	GLOBAL
SNET_GRID_COLUMN	GLOBAL
SNET_GROUP_DEF	GLOBAL
SNET_HAZMAT_LOOKUP	GLOBAL
SNET_LOGIN_LOG	GLOBAL
SNET_MENU	GLOBAL
SNET_MENU_DISABLE	GLOBAL
SNET_OFFICE_ADDRESS	GLOBAL
SNET_OFFICE_DEF	GLOBAL
SNET_OPT_FIELD_DEF	GLOBAL
SNET_OPT_FIELD_LIST_DEF	GLOBAL
SNET_OPT_FIELD_PAGE_DEF	GLOBAL
SNET_QUERY_ACCESS	GLOBAL
SNET_QUERY_PART	GLOBAL
SNET_QUERY_WHOLE	GLOBAL
SNET_REPORT_TAG_LIST	GLOBAL
SNET_SAFETY_INVESTIGATOR	GLOBAL
SNET_STATE	GLOBAL
SNET_TABLE_FIELD	GLOBAL
SNET_USER_DEF	GLOBAL
SNET_VIO_LOOKUP	GLOBAL
SNET_ZIPCODE	GLOBAL

SRCH_INPUT	GLOBAL
SRCH_INPUT_PRESTAND	GLOBAL
SRCH_NEW_CARRIER	GLOBAL
SRCH_POTENTIAL_MATCH	GLOBAL
SRCH_RESOLVED_MATCH	GLOBAL

## Reference List

Reference Name	Parent	Child
A_ACC_OPT_FIELD_ACCKEY	ACCIDENT2	ACC_OPT_FIELD2
A_COMP_VIO_COMPKEY	COMPLAINT2	COMP_VIOLATION2
A_CR_CARGO REVIEWKEY	REVIEW2	CR_CARGO2
A_CR_CARRIERCLASS REVIEWKEY	REVIEW2	CR_CARRIER_CLASS2
A_CR_HAZMAT REVIEWKEY	REVIEW2	CR_HAZMAT2
A_CR_MEMO REVIEWKEY	REVIEW2	CR_MEMO2
A_CR_OPT_FIELD REVIEWKEY	REVIEW2	CR_OPT_FIELD2
A_CR_REC REVIEWKEY	REVIEW2	CR_RECOMMENDATION2
A_CR_VIO REVIEWKEY	REVIEW2	CR_VIOLATION2
A_ENF_VIO_ENFID	ENFORCEMENT2	ENF_VIOLATION2
A_INSP BRAKE_RPTNUM_START	INSPECTION2	INSP_BRAKE2
A_INSP HAZMAT_RPTNUM_START	INSPECTION2	INSP_HAZMAT2
A_INSP_OPT_FIELD_RPTNUM_START	INSPECTION2	INSP_OPT_FIELD2
A_INSP_SHIPPER_RPTNUM_START	INSPECTION2	INSP_SHIPPER2
A_INSP_SHIPPER_SHIPSTATE_STATE	SNET_STATE	INSP_SHIPPER2
A_INSP_VEHICLE_RPTNUM_START	INSPECTION2	INSP_VEHICLE2
A_INSP_VIO_RPTNUM_START	INSPECTION2	INSP_VIOLATION2
ACC_ACCSTATE_STATE	SNET_STATE	ACCIDENT
ACC_CARRSTATE_STATE	SNET_STATE	ACCIDENT
ACC_DRISTATE_STATE	SNET_STATE	ACCIDENT
ACC_FIPS_COUNTY	SNET_COUNTY	ACCIDENT
ACC_VEHSTATE_STATE	SNET_STATE	ACCIDENT
ADJOIN_STATE_ADJSTATE_STATE	SNET_STATE	SNET_ADJOIN_STATE
ADJOIN_STATE_STATE_STATE	SNET_STATE	SNET_ADJOIN_STATE
CENS_ADDRESS_CENSID	CENSUS_NATL	CENS_ADDRESS
Cens_Cargo_CargoCode	SNET_CARGO_LOOKUP	CENS_CARGO
Cens_Cargo_CenSID	CENSUS_NATL	CENS_CARGO
Cens_Class_CenSID	CENSUS_NATL	CENS_CARRIER_CLASS
Cens_Class_ClassCode	SNET_CARRIER_CLASS_LOOKUP	CENS_CARRIER_CLASS
Cens_Hazmat_CenSID	CENSUS_NATL	CENS_HAZMAT
Cens_Hazmat_HMCode	SNET_HAZMAT_LOOKUP	CENS_HAZMAT
Cens_name_CenSID	CENSUS_NATL	CENS_NAME
CENS_OPT_FIELD_CENSID	CENSUS_NATL	CENS_OPT_FIELD
Cens_Review_CenSID	CENSUS_NATL	CENS REVIEW
CENS REVIEW_REVSTATE	SNET_STATE	CENS REVIEW
CENS_SURR_AREA_FIPS_COUNTY	SNET_COUNTY	CENS_SURROUNDING_AREA
CITY_STATE_STATE	SNET_STATE	SNET_CITY
COMM_REQUEST_DETAIL_JOBID	COMM_PREPARE_REPORT_REQUEST	COMM_PREPARE_REPORT_DATA
COMP_COMPSTATE_STATE	SNET_STATE	COMPLAINT
COMP_FIPS_COUNTY	SNET_COUNTY	COMPLAINT
COMP_VIO_COMPKEY	COMPLAINT	COMP_VIOLATION
COMP_VIO_VIOSECTION_LOOKUP	COMP_VIO_LOOKUP	COMP_VIOLATION
COUNTY_STATE_STATE	SNET_STATE	SNET_COUNTY
CR_CARGO	SNET_CARGO_LOOKUP	CR_CARGO
CR_CARGO REVIEWKEY	REVIEW	CR_CARGO
CR_CARRIER_CLASS	SNET_CARRIER_CLASS_LOOKUP	CR_CARRIER_CLASS
CR_CARRIER_CLASS REVIEWKEY	REVIEW	CR_CARRIER_CLASS
CR_HAZMAT REVIEWKEY	REVIEW	CR_HAZMAT
CR_HMCODE	SNET_HAZMAT_LOOKUP	CR_HAZMAT
CR_MEMO REVIEWKEY	REVIEW	CR_MEMO
CR_OPT_FIELD REVIEWKEY	REVIEW	CR_OPT_FIELD
CR_RECO REVIEWKEY	REVIEW	CR_RECOMMENDATION
CR_VIO REVIEWKEY	REVIEW	CR_VIOLATION
ENF_VIO_ENFID	ENFORCEMENT	ENF_VIOLATION
FK_ACC_OPT_ACC	ACCIDENT	ACC_OPT_FIELD
Grid_Column_FieldID	SNET_TABLE_FIELD	SNET_GRID_COLUMN
INSP BRAKE_RPTNUM_START	INSPECTION	INSP_BRAKE
INSP_BRK_SUBTYPE_BRK_CHAMBER	INSP BRAKE_CHAMBER	INSP_BRAKE
INSP_CARRSTATE_STATE	SNET_STATE	INSPECTION
INSP_DRISTATE_STATE	SNET_STATE	INSPECTION
INSP_FED_SUBVIO_FEDVIOCODE_FED_VIO	INSP_FED_VIO	INSP_FED_SUBVIO
INSP_FED_SUBVIO_SUBVIO_FED_VIO	INSP_FED_VIO	INSP_FED_SUBVIO
INSP_FEDVIO_VIOCATE_VIO_CAT	INSP_VIO_CATEGORY	INSP_FED_VIO
INSP_FIPS_COUNTY	SNET_COUNTY	INSPECTION
INSP_HAZMAT_HMCODE_HMCODE	INSP_HMCODE	INSP_HAZMAT
INSP_HAZMAT_RPTNUM_START	INSPECTION	INSP_HAZMAT

Reference Name	Parent	Child
INSP_LOCATION_FIPS_COUNTY	SNET_COUNTY	INSP_LOCATION
INSP_OPT_RPTNUM_START	INSPECTION	INSP_OPT_FIELD
INSP_SHIPPER_RPTNUM_START	INSPECTION	INSP_SHIPPER
INSP_SHIPPER_SHIPSTATE_STATE	SNET_STATE	INSP_SHIPPER
INSP_STATE_VIO_FEDVIOCODE	INSP_FED_VIO	INSP_STATE_VIO
INSP_STATE_VIO_VIOPATNUM	INSP_VIO_CATEGORY	INSP_STATE_VIO
INSP_VEHICLE_RPTNUM_START	INSPECTION	INSP_VEHICLE
INSP_VEHICLE_UNITLICSTATE_STATE	SNET_STATE	INSP_VEHICLE
INSP_VEHICLE_UNITYTYPE_UNIT_TYPE	INSP_UNIT_TYPE	INSP_VEHICLE
INSP_VIO_FEDVIOCODE_FED_VIO	INSP_FED_VIO	INSP_VIOLATION
INSP_VIOLATION_RPTNUM_START	INSPECTION	INSP_VIOLATION
OFF_ADD_OFFICEID_OFF_ADD	SNET_OFFICE_ADDRESS	SNET_OFFICE_ADDRESS
OFF_ADDRESS_STATE_STATE	SNET_STATE	SNET_OFFICE_ADDRESS
OFF_DEF_OFFICEID_OFF_ADDRESS	SNET_OFFICE_ADDRESS	SNET_OFFICE_DEF
OFF_DEF_STATE_STATE	SNET_STATE	SNET_OFFICE_DEF
Query_Access_QueryId	SNET_QUERY_WHOLE	SNET_QUERY_ACCESS
Query_Part_FieldId	SNET_TABLE_FIELD	SNET_QUERY_PART
Query_Part_QueryId	SNET_QUERY_WHOLE	SNET_QUERY_PART
REVIEW_FIPS_COUNTY	SNET_COUNTY	REVIEW
REVIEW_PHYFIPS_COUNTY	SNET_COUNTY	REVIEW
SRCH_NEW_CARRIER_RELATION	SRCH_INPUT	SRCH_NEW_CARRIER
SRCH_POTENTIAL_RESULTS	SRCH_INPUT	SRCH_POTENTIAL_MATCH
USER_DEF_GROUPID_GROUP_DEF	SNET_GROUP_DEF	SNET_USER_DEF
USER_DEF_OFFICEID_OFF_DEF	SNET_OFFICE_DEF	SNET_USER_DEF
ZIPCODE_STATE_STATE	SNET_STATE	SNET_ZIPCODE

## Domain List

Name	Type
AccDate	DATE
AccSeqNum	NUMBER(2)
AccTime	CHAR(5)
AddressField	VARCHAR2(30)
BarrioField	VARCHAR2(25)
CarrierNameField	VARCHAR2(55)
CaseNumberField	VARCHAR2(18)
CityField	VARCHAR2(25)
CountyCodeField	VARCHAR2(3)
DayOfWeek	CHAR(3)
DriverLicNumField	VARCHAR2(25)
FieldIDField	NUMBER(4)
FNameField	VARCHAR2(20)
ICCNumField	CHAR(6)
InspStartDate	DATE
InspStartTime	CHAR(5)
LNameField	VARCHAR2(20)
LogicalField	NUMBER(1)
Lookup	CHAR(1)
ManualOrAutomaticMode	CHAR(1)
ModuleField	VARCHAR2(4)
ModuleID	NUMBER(10)
OptFieldData	VARCHAR2(30)
OptFieldID	NUMBER(6)
PhoneField	VARCHAR2(13)
QueryIDField	NUMBER(6)
RegionField	CHAR(2)
ReviewKeyField	CHAR(13)
RptNumField	CHAR(12)
SAFESTATCategory	CHAR(1)
SICode	VARCHAR2(6)
SourceOfficeIDField	VARCHAR2(7)
StateCensusNum	VARCHAR2(12)
StateField	CHAR(2)
TimeZoneField	VARCHAR2(2)
USDOTField	CHAR(8)
UserField	VARCHAR2(10)
ViolationCodeField	VARCHAR2(25)
YesNoUnknown	NUMBER(1)
ZipCodeField	VARCHAR2(10)

**Index List**

Table Code	Index Code	PK	FK	UK
ACC_CODE_LOOKUP				
ACC_DELETE_REC				
ACC_OPT_FIELD				
ACC_OPT_FIELD_CONV	IDX_ACC_OPT_FIELD_CONV	No	No	No
ACCIDENT	UK_ACCIDENT IDX_ACC_USDOTNUM IDX_ACC_STATECENSUSNUM IDX_ACC_ICCNUM	No No No No	No No No No	Yes No No No
ACCIDENT_CONV	IDX_ACCIDENT_CONV IDX_RPTNUM11	No No	No No	No No
CENS_ADDRESS	IDX_CENS_STATEREVSNDX IDX_CENS_CITY IDX_CENS_ZIPCODE	No No No	No No No	No No No
CENS_CARGO CENS_CARRIER_CLASS CENS_CODE_LOOKUP CENS_HAZMAT CENS_NAME	IDX_CENS_NYSIIS12	No	No	No
CENS_OOS_STAT CENS_OPT_FIELD CENS_REVIEW CENS_SURROUNDING_AREA CENSUS_LOCAL	UK_CENSUS2 IDX_CENS_STATECENSUSNUM2 IDX_CENS_ICCNUM12 IDX_CENS_ICCNUM22 IDX_CENS_ICCNUM32	No No No No No	No No No No No	Yes No No No No
CENSUS_NATL	UK_CENSUS IDX_CENS_STATECENSUSNUM IDX_CENS_ICCNUM1 IDX_CENS_ICCNUM2 IDX_CENS_ICCNUM3 IDX_CENS_LEGALNAME	No No No No No No	No No No No No No	Yes No No No No No
COMM_AUTO_STATUS COMM_CONFIG COMM_CONNECT_SETTING COMM_IN_QUEUE COMM_INTEGRATE_SETTING COMM_OUT_QUEUE COMM_PREPARE_REPORT_DETAIL COMM_PREPARE_REPORT_REQUEST COMM_PREPARE_SETTING COMM_SAFER_SETUP COMM_UPLOAD_DESTINATION COMP_CODE_LOOKUP COMP_DELETE_REC COMP_VIO_LOOKUP COMP_VIOLATION COMP_VIOLATION_IMP	IDX_COMP_VIOLATION_IMP	No	No	No
COMPLAINT	UK_COMPLAINT IDX_COMP_USDOTNUM IDX_COMP_STATECENSUM	No No No	No No No	Yes No No

Table Code	Index Code	PK	FK	UK
COMPLAINT_CONV COMPLAINT_IMP	IDX_COMPLAINT_IMP	No	No	No
CR_CARGO CR_CARGO_IMP	IDX_CR_CARGO_IMP	No	No	No
CR_CARRIER_CLASS CR_CARRIER_CLASS_IMP	IDX_CR_CARRIER_CLASS_IMP	No	No	No
CR_CODE_LOOKUP CR_DELETE_REC CR_HAZMAT CR_HAZMAT_IMP	IDX_CR_HAZMAT_IMP	No	No	No
CR_MEMO CR_MEMO_IMP	IDX_CR_MEMO_IMP	No	No	No
CR_OIC_STATE CR_OPT_FIELD CR_OPT_FIELD_IMP	IDX_CR_OPT_FIELD_IMP	No	No	No
CR_RECOMMENDATION CR_RECOMMENDATION_IMP	IDX_CR_RECOMMENDATION_IMP	No	No	No
CR_VIO_PART CR_VIOLATION CR_VIOLATION_IMP	IDX_CR_VIOLATION_IMP	No	No	No
ENF_CODE_LOOKUP ENF_DELETE_REC ENF_DUPLICATE_REC ENF_STATE_LIST ENF_VIOLATION ENF_VIOLATION_CONV ENF_VIOLATION_IMP	IDX_ENF_VIOLATION_IMP	No	No	No
ENFORCEMENT	UK_ENFORCEMENT IDX_ENF_USDOTNUM IDX_ENF_STATECENSUSNUM	No	No	Yes
ENFORCEMENT_CONV	IDX_ENFORCEMENT_CONV	No	No	No
ENFORCEMENT_IMP	IDX_ENFORCEMENT_IMP	No	No	No
INSP_BRAKE INSP_BRAKE_CHAMBER INSP_CARGO INSP_CODE_LOOKUP INSP_DELETE_REC INSP_DRIVER_OOS_TEXT INSP_FED_SUBVIO INSP_FED_VIO INSP_HAZMAT INSP_HMCODE INSP_HOLIDAY INSP_LOCATION	UK_INSP_LOCATION	No	No	Yes
INSP_OOS_TEXT INSP_OPT_FIELD INSP_SHIPPER INSP_STATE_VIO				

Table Code	Index Code	PK	FK	UK
INSP_UNIT_TYPE				
INSP_VEHICLE				
INSP_VEHICLE_MAKE	UK_INSP_VEHICLE_MAKE	No	No	Yes
INSP_VIO_CATEGORY				
INSP_VIOLATION				
INSPECTION	UK_INSPECTION IDX_INSP_USDOTNUM IDX_INSP_STATECENSUSNUM IDX_INSP_ICCNUM	No No No No	No No No No	Yes No No No
REVIEW	IDX_CR_USDOTNUM IDX_CR_STATECENSUSNUM IDX_CR_ICCNUM	No No No	No No No	No No No
REVIEW_IMP	IDX_REVIEW_IMP	No	No	No
SNET_ADJOIN_STATE				
SNET_CARGO_LOOKUP				
SNET_CARRIER_CLASS_LOOKUP				
SNET_CITY				
SNET_CODE_LOOKUP				
SNET_CONFIG_PARAM				
SNET_CONV_STATUS				
SNET COUNTY				
SNET_GRID_COLUMN				
SNET_GROUP_DEF				
SNET_HAZMAT_LOOKUP				
SNET_LOGIN_LOG				
SNET_MENU				
SNET_MENU_DISABLE				
SNET_OFFICE_ADDRESS				
SNET_OFFICE_DEF	UK_SNET_OFFICE_DEF	No	No	Yes
SNET_OPT_FIELD_DEF				
SNET_OPT_FIELD_LIST_DEF				
SNET_OPT_FIELD_PAGE_DEF				
SNET_QUERY_ACCESS				
SNET_QUERY_PART				
SNET_QUERY_WHOLE				
SNET_REPORT_TAG_LIST	IDX_SNET_RPTRECORDIDNUM IDX_SNET_RPTRECORDIDCHAR IDX_SNET_RPTUSERID	No No No	No No No	No No No
SNET_SAFETY_INVESTIGATOR				
SNET_STATE				
SNET_TABLE_FIELD				
SNET_USER_DEF				
SNET_VIO_LOOKUP	IDX_SNET_VIO_LOOKUP_SECTION1	No	No	No
SNET_ZIPCODE				
SRCH_INPUT				
SRCH_INPUT_PRESTAND				
SRCH_NEW_CARRIER				
SRCH_POTENTIAL_MATCH				
SRCH_RESOLVED_MATCH				

**Trigger List**

Table	Trigger	Type
CENSUS_NATL	MAIN.TIUA_CENSUS_NATL	AfterUpdateTrigger
COMPLAINT	TIUDB_COMPLAINT	BeforeInsertTrigger
ENFORCEMENT	TIUDB_ENFORCEMENT	BeforeInsertTrigger

**Procedure List**

Name	Function?
getCensusId	Yes
IsComplaintOpen	Yes
IsEnforcementOpen	Yes
IsLocalCensus	Yes
sp_Archive_Acc	No
sp_Archive_Comp	No
sp_Archive_Cr	No
sp_Archive_Enf	No
sp_Archive_Insp	No
sp_BuildCensusLocal	No
sp_ChangeUserId	No
sp_Global_Receive_Priv1	No
sp_Global_Receive_Priv2	No
sp_Global_Receive_Priv3	No
sp_Grant_Global_Priv	No
sp_UpdateComplaintNum	No
sp_UpdateEnforcementNum	No

**Table: ACC\_CODE\_LOOKUP****Description**

This table contains all possible values for various coded fields referenced in the ACCIDENT table. 1 record for each value. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
FieldName	VARCHAR2(30)	Yes	Yes	
Code	VARCHAR2(3)	Yes	Yes	
CodeDesc	VARCHAR2(50)	No	Yes	

**FIELDNAME****Description**

Name of Coded Field

Current: ACCCODE      FIELDNAME      C    10

Notes:

**CODE****Description**

Code Value

Current: ACCCODE      CODE    N    2

Notes:

**CODEDESC****Description**

Code Description

Current: ACCCODE      DESC    C    50

Notes:

## Table: ACC\_DELETE\_REC

### Description

This table contains one record for each Accident that has been deleted after it was previously uploaded to the SAFER Data Mailbox. AccDate, AccTime, and MultSeqNum are included since these fields are needed to uniquely identify an Accident on MCMIS.

### Column List

Name	Type	P	M	Domain
AccID	NUMBER(10)	Yes	Yes	RPTNUMFIELD
RptNum	CHAR(12)	No	Yes	
AccDate	DATE	No	Yes	ACCDATE
AccTime	CHAR(5)	No	Yes	ACCTIME
MultSeqNum	NUMBER(2)	No	Yes	ACCSEQNUM
UploadDate	DATE	No	No	

### ACCID

#### Description

Unique Accident identifier (needed for Primary Key).

### RPTNUM

#### Description

Accident Sequence Number

1 for all Accidents involving a single commercial vehicle. For Accidents involving multiple commercial vehicles, 1 is in the record for the first one, and the value is incremented by 1 for each additional record.

### ACCDATE

#### Description

Accident Date

### ACCTIME

#### Description

Accident Time

### MULTSEQNUM

#### Description

Accident Sequence Number

### UPLOADDATE

#### Description

Date/Time of Last Upload Preparation

## Table: ACC\_OPT\_FIELD

### Description

This table contains all optional field data for Accidents. 1 record for each non-empty optional field for each associated Accident report.

### Column List

Name	Type	P	M	Domain
AccID	NUMBER(10)	Yes	Yes	OPTFIELDID
OptFieldID	NUMBER(6)	Yes	Yes	OPTFIELDID
OptFieldData	VARCHAR2(30)	No	Yes	OPTFIELDDATA

### ACCID

#### Description

Unique Accident identifier (needed for Primary Key).

### OPTFIELDID

#### Description

Optional Field ID

Current:

Notes: Needed to identify an Optional Field for current module

### OPTFIELDDATA

#### Description

Optional Field Data

Current:

Notes: Needed to store data for each Optional Field in a separate record.

### Reference to List

Primary Key	Reference to	Foreign Key
ACCID	ACCIDENT	ACCID

**Table: ACC\_OPT\_FIELD\_CONV****Description**

This table is used as an intermediary table for converting Accident Optional Field data from SAFETYNET 10.0 and shares similarities to the structures of the ACCSTAT.DBF table in SAFETYNET 10.0 and the MAIN.ACC\_OPT\_FIELD table in SAFETYNET 2000.

This table contains all optional field data for Accidents. 1 record for each non-empty optional field for each associated Accident report.

**Column List**

Name	Type	P	M	Domain
RPTNUM	VARCHAR2(12)	No	No	
OPTFIELDID	VARCHAR2(2)	No	No	
OPTFIELDDATA	VARCHAR2(30)	No	No	
VALIDREC	NUMBER(1)	No	No	

**RPTNUM****OPTFIELDID****OPTFIELDDATA****VALIDREC****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_ACC_OPT_FIELD_CONV	No	No	No	No	No	RPTNUM	ASC

## Table: ACCIDENT

### Description

This table contains Accident identification data, carrier identification data, and status information relating to an Accident. 1 record for each Accident report. This is the main Accident table.

### Column List

Name	Type	P	M	Domain
AccID	NUMBER(10)	Yes	Yes	
RptNum	CHAR(12)	No	Yes	RPTNUMFIELD
AccDate	DATE	No	Yes	ACCDATE
AccTime	CHAR(5)	No	Yes	ACCTIME
MultSeqNum	NUMBER(2)	No	Yes	ACCSEQNUM
TimeZone	VARCHAR2(2)	No	Yes	TIMEZONEFIELD
ReportingAgency	VARCHAR2(35)	No	No	
OfficerBadgeNum	VARCHAR2(5)	No	No	
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
StateCensusIssueState	CHAR(2)	No	No	STATEFIELD
ICCNum	CHAR(6)	No	No	ICCNUMFIELD
NoCarrierIDAvailable	NUMBER(1)	No	Yes	LOGICALFIELD
Interstate	NUMBER(1)	No	Yes	LOGICALFIELD
CarrName	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
CarrStreet	VARCHAR2(40)	No	Yes	
CarrColonia	VARCHAR2(25)	No	No	BARRIOFIELD
CarrCityCode	NUMBER(5)	No	No	
CarrCity	VARCHAR2(25)	No	Yes	CITYFIELD
CarrState	CHAR(2)	No	Yes	STATEFIELD
CarrZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
SourceCarrName	CHAR(1)	No	No	
DriverLName	VARCHAR2(20)	No	No	LNAMEFIELD
DriverFName	VARCHAR2(20)	No	No	FNAMEFIELD
DriverMI	CHAR(1)	No	No	
DriverDOB	DATE	No	No	
DriverLicNum	VARCHAR2(25)	No	No	DRIVERLICNUMFIELD
DriverLicState	CHAR(2)	No	No	STATEFIELD
VehicleConfig	CHAR(1)	No	No	
CargoBodyType	CHAR(1)	No	No	
Axles	NUMBER(2)	No	No	
GCWR	NUMBER(6)	No	No	
VIN	VARCHAR2(17)	No	No	
VehicleLicNum	CHAR(9)	No	No	
VehicleLicState	CHAR(2)	No	No	STATEFIELD
HMPPlacard	NUMBER(1)	No	No	LOGICALFIELD
HM1DigitNum	CHAR(1)	No	No	
HM4DigitNum	CHAR(4)	No	No	
HMName	VARCHAR2(17)	No	No	
AccStreetHwy	VARCHAR2(30)	No	No	
AccCityCode	NUMBER(5)	No	No	
AccCity	VARCHAR2(25)	No	No	CITYFIELD
FIPSCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
StateCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
AccState	CHAR(2)	No	No	STATEFIELD
AccVehicles	NUMBER(2)	No	No	
Fatalities	NUMBER(3)	No	Yes	
Injuries	NUMBER(3)	No	Yes	
Towaway	NUMBER(1)	No	Yes	LOGICALFIELD
FedRecordable	NUMBER(1)	No	Yes	LOGICALFIELD
StateReportable	NUMBER(1)	No	Yes	LOGICALFIELD
HMCargoRelease	NUMBER(1)	No	No	LOGICALFIELD
Event1	CHAR(2)	No	No	
Event1Desc	VARCHAR2(50)	No	No	

Name	Type	P	M	Domain
Event2	CHAR(2)	No	No	
Event2Desc	VARCHAR2(50)	No	No	
Event3	CHAR(2)	No	No	
Event3Desc	VARCHAR2(50)	No	No	
Event4	CHAR(2)	No	No	
Event4Desc	VARCHAR2(50)	No	No	
AccTrafficway	CHAR(1)	No	No	
AccAccessControl	CHAR(1)	No	No	
AccWeatherCond	CHAR(1)	No	No	
AccRoadSurfCond	CHAR(1)	No	No	
AccLightCond	CHAR(1)	No	No	
ApparentDriverCond	CHAR(1)	No	No	
TruckBus	CHAR(1)	No	Yes	
Source	VARCHAR2(3)	No	Yes	
Converted	NUMBER(1)	No	Yes	LOGICALFIELD
SourceOfficeID	VARCHAR2(7)	No	No	
SearchCode	NUMBER(1)	No	Yes	LOGICALFIELD
InputDate	DATE	No	Yes	
InputUserID	VARCHAR2(10)	No	Yes	USERFIELD
LastEditDate	DATE	No	No	
LastEditUserID	VARCHAR2(10)	No	No	USERFIELD
VerifyCode	NUMBER(1)	No	Yes	LOGICALFIELD
VerifyDate	DATE	No	No	
VerifyUserID	VARCHAR2(10)	No	No	USERFIELD
TransactCode	CHAR(1)	No	No	LOOKUP
TransactDate	DATE	No	Yes	
UploadReqd	NUMBER(1)	No	Yes	LOGICALFIELD
UploadDate	DATE	No	No	
UploadPendConfirm	NUMBER(1)	No	Yes	LOGICALFIELD
ImportDate	DATE	No	No	
ExportDate	DATE	No	No	
ArchiveDate	DATE	No	No	
ArchiveUserID	VARCHAR2(10)	No	No	USERFIELD

**ACCID****Description**

Unique Accident identifier (needed for Primary Key).

**RPTNUM****Description**

Accident Report Number

Current: ACCIDENT RPTNUM C 12

Notes: State Abbreviation + 10 characters.

**ACCDATE****Description**

Accident Date

Current: ACCIDENT ACDT\_DATE D 8

**ACCTIME****Description**

Accident Time

Current: ACCIDENT ACDT\_TIME C 5

Notes: '99:99' can represent an "Unknown" Accident Time

**MULTSEQNUM****Description**

Accident Sequence Number

1 for all Accidents involving a single commercial vehicle. For Accidents involving multiple commercial vehicles, 1 is in the record for the first one, and the value is incremented by 1 for each additional record.

**TIMEZONE**

**Description**

Time Zone corresponding to Accident Time. Initially defaulted to TimeZone from SNET\_OFFICE\_DEF.

**REPORTINGAGENCY****Description**

Agency Reporting Accident

Current: ACCIDENT AGENCY C 35

Notes:

**OFFICERBADGENUM****Description**

Officer Badge Number

Current: ACCIDENT OFFIDENTNO C 5

Notes:

**USDOTNUM****Description**

Carrier US DOT Number

Current: ACCIDENT CARRID\_US C 7

Notes:

**STATECENSUSNUM****Description**

Carrier Base State Census Number

Current: ACCIDENT CARRID\_SN C 10

Notes:

**STATECENSUSISSUESTATE****Description**

State that Issued State Census Number

Current: ACCIDENT CARRID\_ST C 2

Notes: Required if StateCensusNum entered. Is this field needed if this is the same as the carrier domicile state (CarrState)? As defined in SNET\_STATE table.

**ICCNUM****Description**

ICC Docket Number

Current: ACCIDENT CARRID\_IC C 6

Notes:

**NOCARRIERIDAVAILABLE****Description**

Is no Carrier ID available: 1(True), 0(False)

**INTERSTATE****Description**

Is Carrier Interstate?

Current: ACCIDENT INTERSTATE C 1

Notes: 1= True(Yes), 0=False(No).

**CARRNAME****Description**

Carrier Name

Current: ACCIDENT CARR\_NAME C 40

Notes:

**CARRSTREET****Description**

Carrier Street

Current: ACCIDENT CARR\_STR C 40

Notes: Possibly truncate data retained from current system.

**CARRCOLONIA****Description**

Colonia

Current: ACCIDENT      BARRIOC      25  
 Notes:

**CARRCITYCODE****Description**

Carrier FIPS City Code  
 Current: ACCIDENT      CARRCITYCD      C      5  
 Notes: As defined in SNET\_CITY table.

**CARRCITY****Description**

Carrier City Name  
 Current: ACCIDENT      CARR\_CITY      C      20  
 Notes:

**CARRSTATE****Description**

Carrier State  
 Current: ACCIDENT      CARR\_STAT      C      2  
 Notes: As defined in SNET\_STATE table.

**CARRZIPCODE****Description**

Carrier Zip Code  
 Current: ACCIDENT      CARR\_ZIP      C      10  
 Notes:

**SOURCECARRNAME****Description**

Source of Carrier Name  
 Current: ACCIDENT      CARR\_SOUR      N      1  
 Notes: Lookup. Currently 1-4. Values stored in this field are actually numbers, but the field type is "char" to increase flexibility and because the ACC\_CODE\_LOOKUP table must accommodate both characters and numbers. Similar for other coded fields.

**DRIVERLNAME****Description**

Driver Last Name  
 Current: ACCIDENT      DVR\_LNAME      C      20  
 Notes:

**DRIVERFNAME****Description**

Driver First Name  
 Current: ACCIDENT      DVR\_FNAME      C      10  
 Notes: Suggest field length be expanded to 20 to be consistent with other First Name fields in other modules.

**DRIVERMI****Description**

Driver Middle Initial  
 Current: ACCIDENT      DVR\_MI      C      1  
 Notes:

**DRIVERDOB****Description**

Driver Date of Birth  
 Current: ACCIDENT      DVR\_DOB      D      8  
 Notes:

**DRIVERLICNUM****Description**

Driver License Number  
 Current: ACCIDENT      DVR\_LIC\_NO      C      25  
 Notes:

**DRIVERLICSTATE****Description**

Driver License State

Current: ACCIDENT DVRLICJURI C 2

Notes: Required if DriverLicNum entered. As defined in SNET\_STATE table.

**VEHICLECONFIG****Description**

Vehicle Configuration

Current: ACCIDENT VEHIC\_CONF N 1

Notes: Lookup. Currently 1-9.

**CARGOBODYTYPE****Description**

Cargo Body Type

Current: ACCIDENT VEHICCARGO N 1

Notes: Lookup. Currently 1-9.

**AXLES****Description**

Number of Axles, Including Trailers

Current: ACCIDENT CMLVEHICAX N 2

Notes:

**GCWR****Description**

Gross Vehicle Weight Rating

Current: ACCIDENT VEHIC\_GVWR N 6

Notes:

**VIN****Description**

Vehicle Identification Number

Current: ACCIDENT VEHIC\_IDNO C 17

Notes:

**VEHICLELICNUM****Description**

Vehicle License Number

Current: ACCIDENT REG\_PL\_NO C 9

Notes:

**VEHICLELICSTATE****Description**

Vehicle License State

Current: ACCIDENT REGPLJURIS C 2

Notes: Required if VehicleLicNum entered. As defined in SNET\_STATE table.

**HMPPLACARD****Description**

Does Vehicle Contain Hazardous Materials Placard?

Current: ACCIDENT HAZ\_PLAC C 1

Notes: 1= True (Yes), 0=False (No), 2 = Not Applicable.

**HM1DIGITNUM****Description**

One-Digit Hazardous Materials Class Number

Current: ACCIDENT HAZ\_1DIG N 1

Notes: Lookup. Currently 1-9.

**HM4DIGITNUM****Description**

Four-Digit Hazardous Materials Number

Current: ACCIDENT HAZ\_4DIG N 4

Notes:

**HMNAME****Description**

Name of Hazardous Materials

Current: ACCIDENT HAZ\_NAME C 17

Notes:

**ACCSTREETHWY****Description**

Street or Highway of Accident

Current: ACCIDENT ACDT\_STR C 30

Notes:

**ACCCITYCODE****Description**

Accident City Code

Current: ACCIDENT ACDT\_MUNCD C 5

Notes: As defined in SNET\_CITY table.

**ACCCITY****Description**

Accident City Name

Current: ACCIDENT ACDT\_MUN C 20

Notes:

**FIPSCOUNTYCODE****Description**

Accident FIPS County Code

Current: ACCIDENT ACDT\_CNTY C 3

Notes: As defined in SNET\_COUNTY table.

**STATECOUNTYCODE****Description**

Accident State County Code

Current: ACCIDENT ACDT\_SCNTY C 3

Notes: As defined in SNET\_COUNTY table.

**ACCSTATE****Description**

Accident State

Current: ACCIDENT ACDT\_JURIS C 2

Notes: As defined in SNET\_STATE table. System generated.

**ACCVEHICLES****Description**

Number of Vehicles in Accident

Current: ACCIDENT ACDTVEHICS N 2

Notes:

**FATALITIES****Description**

Number of Fatalities

Current: ACCIDENT FATALITY N 3

Notes:

**INJURIES****Description**

Number of Injuries

Current: ACCIDENT INJURY N 3

Notes:

**TOWAWAY****Description**

Were Any Vehicles Towed Away?

Current: ACCIDENT TOWAWAY C 1

Notes: 1= True (Yes), 0 = False (No).

**FEDRECORDABLE****Description**

Is Accident Federally Recordable?

Current: ACCIDENT FEDRPT C 1  
Notes: 1= True (Yes), 0 = False (No).**STATEREPORTABLE****Description**

Is Accident State Reportable?

Current: ACCIDENT STATERPT C 1  
Notes: 1= True (Yes), 0 = False (No).**HMCARGORELEASE****Description**

Was Hazardous Cargo Released?

Current: ACCIDENT HAZ\_CARG C 1  
Notes: 1= True (Yes), 0 = False (No), 2 = Not Applicable.**EVENT1****Description**

First Event in Accident

Current: ACCIDENT SEQ\_ONE N 2  
Notes: Lookup. Currently 1 -16.**EVENT1DESC****Description**

Description of First Event if Other

Current: ACCIDENT SEQ1\_OTHER C 50  
Notes: If Event1 = 16 (Other), this field is entered by the user; otherwise it is left Null.**EVENT2****Description**

Second Event in Accident

Current: ACCIDENT SEQ\_TWO N 2  
Notes: Lookup. Currently 1 -16.**EVENT2DESC****Description**

Description of Second Event if Other

Current: ACCIDENT SEQ2\_OTHER C 50  
Notes: If Event2 = 16 (Other), this field is entered by the user; otherwise it is left Null.**EVENT3****Description**

Third Event in Accident

Current: ACCIDENT SEQ\_THRE N 2  
Notes: Lookup. Currently 1 -16.**EVENT3DESC****Description**

Description of Third Event if Other

Current: ACCIDENT SEQ3\_OTHER C 50  
Notes: If Event3 = 16 (Other), this field is entered by the user; otherwise it is left Null.**EVENT4****Description**

Fourth Event in Accident

Current: ACCIDENT SEQ\_FOUR N 2  
Notes: Lookup. Currently 1-16.**EVENT4DESC****Description**

Description of Fourth Event if Other

Current: ACCIDENT SEQ4\_OTHER C 50  
Notes: If Event4 = 16 (Other), this field is entered by the user; otherwise it is left Null.

**ACCTRAFFICWAY****Description**

Trafficway

Current: ACCIDENT RD\_TWAY N 1  
 Notes: Lookup. Currently 1-4.

**ACCACCESSCONTROL****Description**

Access Control

Current: ACCIDENT RD\_ACCESS N 1  
 Notes: Lookup. Currently 1-3.

**ACCWEATHERCOND****Description**

Weather Condition

Current: ACCIDENT WEATHER N 1  
 Notes: Lookup. Currently 1-9.

**ACCRoadSurfCond****Description**

Road Surface Condition

Current: ACCIDENT RD\_SURF N 1  
 Notes: Lookup. Currently 1-9.

**ACCLIGHTCOND****Description**

Light Condition

Current: ACCIDENT LIGHT N 1  
 Notes: Lookup. Currently 1-9.

**APPARENTDRIVERCOND****Description**

Apparent Driver Condition

Current: ACCIDENT DRV\_COND N 1  
 Notes: Lookup. Currently 1-8.

**TRUCKBUS****Description**

Is Vehicle a Truck or Bus?

Current: ACCIDENT TRUCKBUS C 1  
 Notes: Lookup. T = Truck, B = Bus. Based on values for VehicConfig field. System generated.

**SOURCE****Description**

Data Source

Current: ACCIDENT SOURCE C 1  
 Notes: Lookup. S =Safetynet, E = External (Mainframe/ASCII), U = Unknown. System generated.

**CONVERTED****Description**

Was Record Converted from Previous SAFETYNET?

Current:  
 Notes: 1 = True(Converted), 0 = False(Not Converted). System generated.

**SOURCEOFFICEID****Description**

Source Office identifier.

**SEARCHCODE****Description**

Carrier Search Code

Current: ACCIDENT CENCODE C 1  
 Notes: 1 = Searched, 0 = Not Searched. System generated.

**INPUTDATE**

**Description**

Date/Time Initially Entered  
Current: ACCIDENT INPUTDATE D 8  
Notes: System generated.

**INPUTUSERID****Description**

UserID Who Initially Entered Record  
Current: ACCIDENT USERID C 5  
Notes: As defined in SNET\_USER\_DEF table for locally entered Accident reports. Unsure of field width. System generated.

**LASTEDITDATE****Description**

Date/Time Last Edited  
Current:  
Notes: System generated.

**LASTEDITUSERID****Description**

UserID Who Performed Last Edit  
Current:  
Notes: As defined in SNET\_USER\_DEF table for locally entered Accident reports. Unsure of field width. System generated.

**VERIFYCODE****Description**

Verification Code  
Current: ACCIDENT VERCODE L 1  
Notes: 1 - Verified, 0 - Not Verified. System generated.

**VERIFYDATE****Description**

Date/Time Verified  
Current:  
Notes: System generated.

**VERIFYUSERID****Description**

UserID Who Verified Record  
Current:  
Notes: As defined in SNET\_USER\_DEF table for locally entered Accident reports. Unsure of field width. System generated.

**TRANSACTCODE****Description**

Transaction Code  
Current: ACCIDENT TRANCODE C 1  
Notes: Lookup. A = Add, E = Edit. Deletions are now handled by ACC\_DELETE\_REC table. Is this field still needed? System generated.

**TRANSACTDATE****Description**

Transaction Date/Time  
Current: ACCIDENT TRANDATE D 8  
Notes: System-generated. Is this field still needed?

**UPLOADREQD****Description**

Is Upload Required 1(True), 0(False)

**UPLOADDATE****Description**

FHWA Upload Date/Time  
Current: ACCIDENT UPDATE D 8

Notes: System generated.

#### **UPLOADPENDCONFIRM**

##### **Description**

Is record pending upload confirmation 1(True), 0(False)

#### **IMPORTDATE**

##### **Description**

Date/Time of Last Import/Integration

Current:

Notes: System generated.

#### **EXPORTDATE**

##### **Description**

Date/Time of Last Export (for Ad-Hoc Exports)

Current:

Notes: System generated.

#### **ARCHIVEDATE**

##### **Description**

Date/Time Record Archived

Current:

Notes: Only filled in Archive set of tables. System generated.

#### **ARCHIVEUSERID**

##### **Description**

UserID Who Archived Record

Current:

Notes: As defined in SNET\_USER\_DEF table. Unsure of field width. Only filled in Archive set of tables. System generated.

#### **Index List**

Index Code	P	F	A	U	C	Column Code	Sort
UK_ACCIDENT	No	No	No	Yes	No	RPTNUM ACCDATE ACCTIME MULTSEQNUM	ASC ASC ASC ASC
IDX_ACC_USDOTNUM	No	No	No	No	No	USDOTNUM	ASC
IDX_ACC_STATECENSUSNUM	No	No	No	No	No	STATECENSUSNUM	ASC
IDX_ACC_ICCNUM	No	No	No	No	No	ICCNUM	ASC

#### **Reference to List**

Primary Key	Reference to	Foreign Key
STATE	SNET_STATE	ACCSTATE
STATE	SNET_STATE	CARRSTATE
STATE	SNET_STATE	DRIVERLICSTATE
STATE	SNET_COUNTY	ACCSTATE
FIPSCOUNTYCODE		FIPSCOUNTYCODE
STATE	SNET_STATE	VEHICLELICSTATE

#### **Reference by List**

Referenced by	Primary Key	Foreign Key
ACC_OPT_FIELD	ACCID	ACCID

## Table: ACCIDENT\_CONV

### Description

This table is used as an intermediary table for converting Accident data from SAFETYNET 10.0 and shares similarities to the structures of the ACCIDENT.DBF table in SAFETYNET 10.0 and the MAIN.ACIDENT table in SAFETYNET 2000.

This table contains Accident identification data, carrier identification data, and status information relating to an Accident. 1 record for each Accident report. This is the main Accident table for conversions.

### Column List

Name	Type	P	M	Domain
RPTNUM	CHAR(12)	No	No	
CARRNAME	VARCHAR2(55)	No	No	
CARRSTREET	VARCHAR2(40)	No	No	
CARRCOLONIA	VARCHAR2(25)	No	No	
CARRCITYCODE	VARCHAR2(5)	No	No	
CARRCITY	VARCHAR2(25)	No	No	
CARRSTATE	CHAR(2)	No	No	
CARRZIPCODE	VARCHAR2(10)	No	No	
SOURCECARRNAME	CHAR(1)	No	No	
SRCHCODE_DBF	CHAR(1)	No	No	
SRCHDATE_DBF	VARCHAR2(10)	No	No	
USDOTNUM	VARCHAR2(7)	No	No	
ICCPNUM	CHAR(6)	No	No	
STATECENSUSISSUESTATE	CHAR(2)	No	No	
STATECENSUSNUM	VARCHAR2(2)	No	No	
NOCARRIERIDAVAILABLE	VARCHAR2(1)	No	No	
INTERSTATE	VARCHAR2(1)	No	No	
VEHICLECONFIG	CHAR(1)	No	No	
AXLES	VARCHAR2(2)	No	No	
CARGOBODYTYPE	CHAR(1)	No	No	
HMPPLACARD	VARCHAR2(1)	No	No	
HM4DIGITNUM	CHAR(4)	No	No	
HMNAME	VARCHAR2(17)	No	No	
HM1DIGITNUM	CHAR(1)	No	No	
HMCARGORELEASE	VARCHAR2(1)	No	No	
GCWR	VARCHAR2(6)	No	No	
EVENT1	CHAR(2)	No	No	
EVENT1DESC	VARCHAR2(50)	No	No	
EVENT2	CHAR(2)	No	No	
EVENT2DESC	VARCHAR2(50)	No	No	
EVENT3	CHAR(2)	No	No	
EVENT3DESC	VARCHAR2(50)	No	No	
EVENT4	CHAR(2)	No	No	
EVENT4DESC	VARCHAR2(50)	No	No	
REPORTINGAGENCY	VARCHAR2(35)	No	No	
OFFICERBADGENUM	VARCHAR2(5)	No	No	
ACCDATE	VARCHAR2(10)	No	No	
ACCTIME	CHAR(5)	No	No	
ACCSTATE	CHAR(2)	No	No	
FIPSCOUNTYCODE	VARCHAR2(3)	No	No	
STATECOUNTYCODE	VARCHAR2(3)	No	No	
ACCCITYCODE	VARCHAR2(5)	No	No	
ACCCITY	VARCHAR2(25)	No	No	
ACCSTREETHWY	VARCHAR2(30)	No	No	
ACCVEHICLES	VARCHAR2(3)	No	No	
DRIVERLNAME	VARCHAR2(20)	No	No	
DRIVERFNAME	VARCHAR2(20)	No	No	
DRIVERMI	CHAR(1)	No	No	
DRIVERLICNUM	VARCHAR2(25)	No	No	
DRIVERLICSTATE	CHAR(2)	No	No	
DRIVERDOB	VARCHAR2(10)	No	No	

Name	Type	P	M	Domain
VIN	VARCHAR2(17)	No	No	
VEHICLELICSTATE	CHAR(2)	No	No	
VEHICLELICNUM	CHAR(9)	No	No	
ACCTRAFFICWAY	CHAR(1)	No	No	
ACCACCESSCONTROL	CHAR(1)	No	No	
ACCWEATHERCOND	CHAR(1)	No	No	
ACCRoadsurfcond	CHAR(1)	No	No	
ACCLIGHTCOND	CHAR(1)	No	No	
APPARENTDRIVERCOND	CHAR(1)	No	No	
FATALITIES	VARCHAR2(3)	No	No	
INJURIES	VARCHAR2(3)	No	No	
TOWAWAY	VARCHAR2(1)	No	No	
FEDRECORDABLE	VARCHAR2(1)	No	No	
STATEREPORTABLE	VARCHAR2(1)	No	No	
TRUCKBUS	CHAR(1)	No	No	
SEARCHCODE	VARCHAR2(1)	No	No	
INPUTDATE	VARCHAR2(10)	No	No	
TRANSACTCODE	CHAR(1)	No	No	
VERIFYCODE	VARCHAR2(1)	No	No	
TRANSACTDATE	VARCHAR2(10)	No	No	
UPLOADREQD	VARCHAR2(1)	No	No	
UPLOADADDATE	VARCHAR2(10)	No	No	
SOURCE	VARCHAR2(3)	No	No	
INPUTUSERID	VARCHAR2(10)	No	No	
SEQNUM	NUMBER(2)	No	No	
RPTNUM11	CHAR(11)	No	No	

**RPTNUM**  
**CARRNAME**  
**CARRSTREET**  
**CARRCOLONIA**  
**CARRCITYCODE**  
**CARRCITY**  
**CARRSTATE**  
**CARRZIPCODE**  
**SOURCECARRNAME**  
**SRCHCODE\_DBF**  
**SRCHDATE\_DBF**  
**USDOTNUM**  
**ICCPNUM**  
**STATECENSUSISSUESTATE**  
**STATECENSUSNUM**  
**NOCARRIERIDAVAILABLE**  
**INTERSTATE**  
**VEHICLECONFIG**  
**AXLES**  
**CARGOBODYTYPE**

**HMPLACARD****HM4DIGITNUM****HMNAME****HM1DIGITNUM****HMCARGORELEASE****GCWR****EVENT1****EVENT1DESC****EVENT2****EVENT2DESC****EVENT3****EVENT3DESC****EVENT4****EVENT4DESC****REPORTINGAGENCY****OFFICERBADGENUM****ACCDATE****ACCTIME****ACCSTATE****FIPSCOUNTYCODE****STATECOUNTYCODE****ACCCITYCODE****ACCCITY****ACCSTREETHWY****ACCVEHICLES****DRIVERLNAME****DRIVERFNAME****DRIVERMI****DRIVERLICNUM****DRIVERLICSTATE****DRIVERDOB****VIN****VEHICLELICSTATE****VEHICLELICNUM****ACCTRAFFICWAY****ACCACCESSCONTROL**

**ACCWEATHERCOND**  
**ACCROADSURFCOND**  
**ACCLIGHTCOND**  
**APPARENTDRIVERCOND**  
**FATALITIES**  
**INJURIES**  
**TOWAWAY**  
**FEDRECORDABLE**  
**STATEREPORTABLE**  
**TRUCKBUS**  
**SEARCHCODE**  
**INPUTDATE**  
**TRANSACTCODE**  
**VERIFYCODE**  
**TRANSACTDATE**  
**UPLOADREQD**  
**UPLOADDATE**  
**SOURCE**  
**INPUTUSERID**  
**SEQNUM**  
**RPTNUM11**

**Index List**

<b>Index Code</b>	<b>P</b>	<b>F</b>	<b>A</b>	<b>U</b>	<b>C</b>	<b>Column Code</b>	<b>Sort</b>
IDX_ACCIDENT_CONV	No	No	No	No	No	RPTNUM	ASC
IDX_RPTNUM11	No	No	No	No	No	RPTNUM11	ASC

## Table: CENS\_ADDRESS

### Description

This table contains all address data for each carrier referenced in the CENSUS table. 1 record for each address (at least 1 address record for each carrier).

### Column List

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	MODULEID
AddressSeqNum	NUMBER(4)	Yes	Yes	
AddressType	VARCHAR2(1)	No	Yes	
TerminalID	VARCHAR2(4)	No	No	
Street	VARCHAR2(30)	No	Yes	ADDRESSFIELD
Colonia	VARCHAR2(25)	No	No	BARRIOFIELD
City	VARCHAR2(25)	No	Yes	CITYFIELD
FIPSCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
State	CHAR(2)	No	Yes	STATEFIELD
ZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
HouseNumber	VARCHAR2(10)	No	No	
HouseSuffix	VARCHAR2(6)	No	No	
PreDirection	VARCHAR2(2)	No	No	
PreType	VARCHAR2(4)	No	No	
StreetName	VARCHAR2(28)	No	No	
SuffixType	VARCHAR2(4)	No	No	
SuffixQualifier	VARCHAR2(3)	No	No	
SuffixDirection	VARCHAR2(2)	No	No	
UnitType	VARCHAR2(6)	No	No	
UnitValue	VARCHAR2(6)	No	No	
StreetSndx	VARCHAR2(8)	No	No	
RevStreetSndx	VARCHAR2(4)	No	No	
CitySndx	VARCHAR2(4)	No	No	
ZipCode6	VARCHAR2(6)	No	No	
ZipCodeExt	VARCHAR2(4)	No	No	

### CENSID

#### Description

Unique Census identifier (needed for Primary Key).

### ADDRESSSEQNUM

#### Description

Address Sequence Number

Current:

Note: Unsure if this field should be unique within (1) entire table, (2) USDOT number, or (3) address type within USDOT number. Unsure if this will be assigned by SAFER/Carrier Register or SAFETYNET. Needed for Primary Key.

### ADDRESSTYPE

#### Description

Address Type

Current:

Note: "Lookup.Principal Place of Business Address,Mailing Address,Terminal Address,Other Address?"

### TERMINALID

#### Description

Terminal ID field will be populated from SAFER Snapshot.

### STREET

#### Description

Street Address

Current: CENSUS PHY\_STR, MAI\_STR C 30

Note:

**COLONIA****Description**

Colonia

Current: CENSUS PHY\_BARrio, MAI\_BARrio C 25

Note:

**CITY****Description**

City

Current: CENSUS PHY\_CITY, MAI\_CITY C 20

Note:

**FIPSCOUNTYCODE****Description**

County Code

Current: CENSUS PHY\_CNTY, MAI\_CNTY C 3

Note: As defined in SNET\_COUNTY table.

**STATE****Description**

State

Current: CENSUS PHY\_ST, MAI\_ST C 2

Note: As defined in SNET\_STATE table.

**ZIPCODE****Description**

Zip Code

Current: CENSUS PHY\_ZIP, MAI\_ZIP C 10

Note:

**HOUSENUMBER****Description**

Street Number of Building

The municipality assigned building number

**HOUSESUFFIX****Description**

House Suffix

An example may be 123A Main St., A is the Suffix

**PREDIRECTION****Description**

PreDirection

The direction that precedes the Street Name

**PRETYPE****Description**

PreType

The type that precedes the Street Name, Route 456, where Route is the PreType

**STREETNAME****Description**

Street Name

In the above example 456th is the Street Name

**SUFFIXTYPE****Description**

SuffixType

Similar to PreType

**SUFFIXQUALIFIER****Description**

Suffix Qualifier

**SUFFIXDIRECTION**

**Description**  
 Suffix Direction  
 Similar to PreDirection

**UNITTYPE**

**Description**  
 Unit Type Designation  
 Used for Mailing Addresses, ie. PO BOX

**UNITVALUE**

**Description**  
 Unit Type Value

**STREETSNDX**

**Description**  
 Street Soundex  
 Calculation of similar sounding names

**REVSTREETSNDX**

**Description**  
 Reverse Street Soundex  
 Calculation of similar sounding names

**CITYSNDX**

**Description**  
 City Soundex  
 Calculation of similar sounding names

**ZIPCODE6**

**Description**  
 First 6 character Zip Code  
 Canadian and Mexican ZipCodes will use this field as well.

**ZIPCODEEXT**

**Description**  
 4 digit Zip Code Extension  
 4 digit Zip Code Extension - used primarily by US POST OFFICE

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CENS_STATEREVSNDX	No	No	No	No	No	STATE REVSTREETSNDX	ASC
IDX_CENS_CITY	No	No	No	No	No	CITY	ASC
IDX_CENS_ZIPCODE	No	No	No	No	No	ZIPCODE	ASC

**Reference to List**

Primary Key	Reference to	Foreign Key
CENSID	CENSUS_NATL	CENSID

**Table: CENS\_CARGO****Description**

This table contains cargo data for Census records. 1 record for each cargo type for each associated CENSUS record.

**Column List**

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	MODULEID
CargoCode	VARCHAR2(3)	Yes	Yes	
CargoOtherDesc	VARCHAR2(20)	No	No	

**CENSID****Description**

Unique Census identifier (needed for Primary Key).

**CARGOCODE****Description**

Cargo Code as defined in SNET\_CARGO\_LOOKUP

**CARGOOOTHERDESC****Description**

Description if Cargo is Other

**Reference to List**

Primary Key	Reference to	Foreign Key
CARGOCODE	SNET_CARGO_LOOKUP	CARGOCODE
CENSID	CENSUS_NATL	CENSID

## Table: CENS\_CARRIER\_CLASS

### Description

This table contains carrier classification data for Census records. 1 record for each carrier classification for each associated CENSUS record.

### Column List

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	MODULEID
CarrierClassCode	VARCHAR2(3)	Yes	Yes	
CarrierClassOtherDesc	VARCHAR2(10)	No	No	

### CENSID

#### Description

Unique Census identifier (needed for Primary Key).

### CARRIERCLASSCODE

#### Description

Carrier Classification Code as defined in SNET\_CARRIER\_CLASS\_LOOKUP

### CARRIERCLASSOTHERDESC

#### Description

Description if Carrier Classification is Other

### Reference to List

Primary Key	Reference to	Foreign Key
CENSID	CENSUS_NATL	CENSID
CARRIERCLASSCODE	SNET_CARRIER_CLASS_LOOKUP	CARRIERCLASSCODE

**Table: CENS\_CODE\_LOOKUP****Description**

This table contains all possible values for various coded fields referenced in several Census Module tables. 1 record for each value. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
FieldName	VARCHAR2(30)	Yes	Yes	
Code	VARCHAR2(2)	Yes	Yes	
CodeDesc	VARCHAR2(50)	No	Yes	

**FIELDNAME****Description**

Name of Coded Field

Current:

Notes:

**CODE****Description**

Code Value

Current:

Notes: Data Type may change.

**CODEDESC****Description**

Code Description

Current:

Notes:

## Table: CENS\_HAZMAT

### Description

This table contains hazardous materials data for Census records. 1 record for each hazardous material for each associated CENSUS record.

### Column List

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	
HMCODE	VARCHAR2(3)	Yes	Yes	
HMCarrShip	CHAR(1)	No	No	
BulkNonBulk	CHAR(1)	No	No	

### CENSID

#### Description

Unique Census identifier (needed for Primary Key).

### HMCODE

#### Description

Hazardous Materials Code

### HMCARRSHIP

#### Description

Hazardous Material Carried/Shipped

C Carried

S Shipped

B Both (Carried and Shipped)

Null Neither

### BULKNONBULK

#### Description

Hazardous Material Bulk/Non-Bulk

B Bulk (formerly Tank)

N Non-Bulk (formerly Package)

A All (Bulk and Non-Bulk)

Null Neither Bulk nor Non-Bulk

### Reference to List

Primary Key	Reference to	Foreign Key
CENSID	CENSUS_NATL	CENSID
HMCODE	SNET_HAZMAT_LOOKUP	HMCODE

## Table: CENS\_NAME

### Description

This table is used for searching on carrier names. This table contains all names for each carrier referenced in the CENSUS table. 1 record for each name (at least 1 name record for each carrier).

Notes:

1. The Carrier Search function needs to use the main Census table for the following elements: ICC and Activity Status. All other fields are found in either the CENS\_ADDRESS or CENS\_NAME table.

### Column List

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	MODULEID
NameSeqNum	NUMBER(2)	Yes	Yes	
NameType	CHAR(1)	No	Yes	
Name	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
Numwords	NUMBER(1)	No	No	
Company1	VARCHAR2(15)	No	No	
Company2	VARCHAR2(15)	No	No	
Company3	VARCHAR2(15)	No	No	
Company4	VARCHAR2(15)	No	No	
Company5	VARCHAR2(15)	No	No	
Division	VARCHAR2(15)	No	No	
NYSIIS1	VARCHAR2(8)	No	No	
NYSIIS2	VARCHAR2(8)	No	No	
BranchType	VARCHAR2(4)	No	No	
BranchVal	VARCHAR2(6)	No	No	

### CENSID

#### Description

Unique Census identifier (needed for Primary Key).

### NAMESEQNUM

#### Description

Name Sequence Number (needed for Primary Key)

### NAMETYPE

#### Description

Type of Name (either Legal or DBA )

Either L = Legal Name or D = DBA Name

### NAME

#### Description

Carrier Name

### NUMWORDS

#### Description

Number of Words in Company Name

Range 1 - 5, The Carrier must have at least one Legal Name with a minimum of one word in that name

### COMPANY1

#### Description

Word1 of Company Name

First Word of Legal or DBA Name

### COMPANY2

#### Description

Word2 of Company Name

Second Word of Legal or DBA Name

### COMPANY3

#### Description

Word3 of Company Name  
 Third Word of Legal or DBA Name

**COMPANY4**

**Description**  
 Word4 of Company Name  
 Fourth Word of Legal or DBA Name

**COMPANY5**

**Description**  
 Word5 of Company Name  
 Fifth Word of Legal or DBA Name

**DIVISION**

**Description**  
 Division of Company  
 Division of Company, ie. Hertz Company Div. Penske

**NYSIIS1**

**Description**  
 NYSIIS1 Calculation of Word1  
 Calculation of similar sounding words - like SOUNDEX

**NYSIIS2**

**Description**  
 NYSIIS2 Calculation of Word2  
 Calculation of similar sounding words - like SOUNDEX

**BRANCHTYPE**

**Description**  
 Branch or Outlet Type  
 Branch or Outlet Abbreviation

**BRANCHVAL**

**Description**  
 Branch Type Value

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CENS_NYSIIS12	No	No	No	No	No	NYSIIS1 NYSIIS2	ASC ASC

**Reference to List**

Primary Key	Reference to	Foreign Key
CENSID	CENSUS_NATL	CENSID

**Table: CENS\_OOS\_STAT****Description**

This table contains national average OOS statistics for driver, vehicle and total Inspection OOS rates. This table contains 1 record only. This table is used to highlight certain fields on the Census Info Screens when thresholds are exceeded. ASPEN currently maintains this information in the BASELINE.dbf table for ISS functions.

**Column List**

Name	Type	P	M	Domain
AvgDriverOOSRate	NUMBER(4,3)	No	Yes	
AvgVehicleOOSRate	NUMBER(4,3)	No	Yes	
AvgTotalOOSRate	NUMBER(4,3)	No	Yes	

**AVGDRIVEROOSRATE****Description**

Average Driver OOS Rate

Current:

Notes:

**AVGVEHICLEOOSRATE****Description**

Average Vehicle OOS Rate

Current:

Notes:

**AVGTOTALOOSRATE****Description**

Average Total OOS Rate

Current:

Notes:

## Table: CENS\_OPT\_FIELD

### Description

This table contains all optional field data for Census records. 1 record for each non-empty optional field for each associated CENSUS record.

### Column List

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	MODULEID
OptFieldID	NUMBER(6)	Yes	Yes	OPTFIELDID
OptFieldData	VARCHAR2(30)	No	Yes	OPTFIELDDATA

### CENSID

#### Description

Unique Census identifier (needed for Primary Key).

### OPTFIELDID

#### Description

Optional Field ID

Current:

Notes: Needed to identify an Optional Field for current module

### OPTFIELDDATA

#### Description

Optional Field Data

Current:

Notes: Needed to store data for each Optional Field in a separate record.

### Reference to List

Primary Key	Reference to	Foreign Key
CENSID	CENSUS_NATL	CENSID

**Table: CENS\_REVIEW****Description**

This table contains selected data for the two most recent reviews for Census records. 1 record for each review for each associated CENSUS record.

**Column List**

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	MODULEID
RevDate	DATE	Yes	Yes	
SafetyRating	CHAR(1)	No	No	
SafetyRatingFactor1	CHAR(1)	No	No	
SafetyRatingFactor2	CHAR(1)	No	No	
SafetyRatingFactor3	CHAR(1)	No	No	
SafetyRatingFactor4	CHAR(1)	No	No	
SafetyRatingFactor5	CHAR(1)	No	No	
SafetyRatingFactor6	CHAR(1)	No	No	
SafetyRatingDate	DATE	No	No	
ReasonNotRated	CHAR(1)	No	No	LOOKUP
RevType	CHAR(1)	No	No	LOOKUP
RevCity	VARCHAR2(25)	No	No	CITYFIELD
RevState	CHAR(2)	No	No	STATEFIELD
RevSICode	CHAR(6)	No	No	
RevReasonInitialContact	NUMBER(1)	No	No	LOGICALFIELD
RevReasonComplaint	NUMBER(1)	No	No	LOGICALFIELD
RevReasonPriorityList	NUMBER(1)	No	No	LOGICALFIELD
RevReasonEnfFollowUp	NUMBER(1)	No	No	LOGICALFIELD
RevReasonCarrRequest	NUMBER(1)	No	No	LOGICALFIELD
RevReasonOther	NUMBER(1)	No	No	LOGICALFIELD
RevReasonOtherDesc	VARCHAR2(20)	No	No	
PlanActionSelMonitor	NUMBER(1)	No	No	LOGICALFIELD
PlanActionProsecution	NUMBER(1)	No	No	LOGICALFIELD
PlanActionOOSOrder	NUMBER(1)	No	No	LOGICALFIELD
PlanActionAdminHandle	NUMBER(1)	No	No	LOGICALFIELD
AccRate	NUMBER(6,3)	No	No	
RptAcc	NUMBER(5)	No	No	
Miles	NUMBER(10)	No	No	
VehChkFromProfile	NUMBER(4)	No	No	
VehOOSChkFromProfile	NUMBER(3)	No	No	
VehChkFromReview	NUMBER(3)	No	No	
VehOOSChkFromReview	NUMBER(3)	No	No	
VehOOSRateFromReview	NUMBER(4,3)	No	No	

**CENSID****Description**

Unique Census identifier (needed for Primary Key).

**REVDATE****Description**

Most Recent Review Date

Current: CENSUS REVDATE D 8

Note:

**SAFETYRATING****Description**

Overall Safety Rating

Current: CENSUS RATING C 1

Note: Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values will probably change.

**SAFETYRATINGFACTOR1****Description**

Safety Rating Factor 1

Current: CENSUS FACTOR1 C 1

Note:Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values/fields will probably change.

## **SAFETYRATINGFACTOR2**

### **Description**

Safety Rating Factor 2

Current: CENSUS FACTOR2 C 1

Note:Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values/fields will probably change.

## **SAFETYRATINGFACTOR3**

### **Description**

Safety Rating Factor 3

Current: CENSUS FACTOR3 C 1

Note:Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values/fields will probably change.

## **SAFETYRATINGFACTOR4**

### **Description**

Safety Rating Factor 4

Current: CENSUS FACTOR4 C 1

Note:Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values/fields will probably change.

## **SAFETYRATINGFACTOR5**

### **Description**

Safety Rating Factor 5

Current: CENSUS FACTOR5 C 1

Note:Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values/fields will probably change.

## **SAFETYRATINGFACTOR6**

### **Description**

Safety Rating Factor 6

Current: CENSUS FACTOR6 C 1

Note:Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values/fields will probably change.

## **SAFETYRATINGDATE**

### **Description**

Safety Rating Date

Current: CENSUS RATEDATE D 8

Note:

## **REASONNOTRATED**

### **Description**

Reason Not Rated

Current: CENSUS RENORATE C 1

Note:"Lookup.C = Intrastate Only Hazmat,G = Shipper Review,I = Mileage Not Reported,J = Minimum Parts Not Reviewed,M = Unsatisfactory Rating Held.Was to be removed per Snapshot Focus Group. Should this still be removed?"

## **REVTYPE**

### **Description**

Review Type

Current: CENSUS REVTYPE C 1

Note:Lookup. CR = Compliance Review, E = ETA Contact, A = Audit, H = Shipper Only Review, S = Safety Review. Others (e.g., Cargo Tank Review)?

## **REVCITY**

### **Description**

Review City

## **REVSTATE**

### **Description**

Review State

## **REVSICODE**

### **Description**

Most Recent Review Safety Investigator Code

Current: CENSUS SINUM C 6  
 Note:

**REVREASONINITIALCONTACT****Description**

Review Reason - Initial Contact

Current: CENSUS REASON(1) C 6  
 Note: 1 = True(Yes), 0 = False(No).

**REVREASONCOMPLAINT****Description**

Review Reason - Complaint Investigation

Current: CENSUS REASON(2) C 6  
 Note: 1 = True(Yes), 0 = False(No).

**REVREASONPRIORITYLIST****Description**

Review Reason - Priority List (was SCE Rating)

Current: CENSUS REASON(3) C 6  
 Note: 1 = True(Yes), 0 = False(No).

**REVREASONENFFOLLOWUP****Description**

Review Reason - Enforcement Follow Up

Current: CENSUS REASON(4) C 6  
 Note: 1 = True(Yes), 0 = False(No).

**REVREASONCARRREQUEST****Description**

Review Reason - Subject Request (previously Carrier Request)

**REVREASONOTHER****Description**

Review Reason - Other

Current: CENSUS REASON(6) C 6  
 Note: 1 = True(Yes), 0 = False(No).

**REVREASONOTHERDESC****Description**

Review Reason - Other Description

**PLANACTIONSELMONITOR****Description**

Planned Action - Compliance Monitoring (previously Selective Monitoring)

**PLANACTIONPROSECUTION****Description**

Planned Action - Prosecution

Current: CENSUS PLANACTN(2) C 4  
 Note: 1 = True(Yes), 0 = False(No).

**PLANACTIONOOSORDER****Description**

Planned Action - OOS Order

Current: CENSUS PLANACTN(3) C 4  
 Note: 1 = True(Yes), 0 = False(No).

**PLANACTIONADMINHANDLE****Description**

Planned Action - Administrative Handling

Current: CENSUS PLANACTN(4) C 4  
 Note: 1 = True(Yes), 0 = False(No).

**ACCRATE****Description**

Accident Rate

Current: CENSUS ACC\_RATE N 7.3

Note: Is this needed since it can be calculated from 1000000 \* RptAcc / Miles?

## RPTACC

### Description

# Reportable Accidents

Current: CENSUS ACCREPT N 5

Note: Reportable or Recordable? Also update PrevRptAccRate and PrevRptAcc column names if necessary.

## MILES

### Description

Total Fleet Miles

Current: CENSUS MILETOT N 9

Note: num(10) format in SAFER Snapshot.

## VEHCHKFROMPROFILE

### Description

# Vehicles Checked from Profile

Current: CENSUS INSP\_MCMIS N 4

Note:

## VEHOOSCHKFROMPROFILE

### Description

# OOS Vehicles Checked from Profile

Current: CENSUS OOS\_MCMIS N 3

Note:

## VEHCHKFROMREVIEW

### Description

# Vehicles Checked during Review

Current: CENSUS INSP\_SITE N 3

Note:

## VEHOOSCHKFROMREVIEW

### Description

# OOS Vehicles Checked during Review

Current: CENSUS OOS\_SITE N 3

Note:

## VEHOOSRATEFROMREVIEW

### Description

Vehicle OOS Rate from Review

Current: CENSUS VEHOOS\_RAT N 5.1

Note: Is this needed since it can be calculated from VehOOSChkFromReview / VehChkFromReview?

Changed from nnn.n format to n.nnn format.

## Reference to List

Primary Key	Reference to	Foreign Key
CENSID STATE	CENSUS_NATL SNET_STATE	CENSID REVSTATE

**Table: CENS\_SURROUNDING\_AREA****Description**

This table contains all surrounding areas (states and counties) used to define the subset of records in the CENSUS\_NATL table to be included in the CENSUS\_LOCAL table. 1 record for each state/county combination.

**Column List**

Name	Type	P	M	Domain
State	CHAR(2)	No	Yes	STATEFIELD
FIPSCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
LastUpdateDate	DATE	No	Yes	
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

**STATE****Description**

State Abbreviation

Current:

Notes: As defined in SNET\_STATE table.

**FIPSCOUNTYCODE****Description**

FIPS County Code

Current:

Notes: As defined in SNET\_COUNTY table. Null indicates entire state is to be used instead of individual counties in the state.

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated

**Reference to List**

Primary Key	Reference to	Foreign Key
STATE	SNET_COUNTY	STATE
FIPSCOUNTYCODE		FIPSCOUNTYCODE

## Table: CENSUS\_LOCAL

### Description

This table contains most of the Census data for each carrier/shipper that the office has responsibility for. 1 record for each carrier/shipper. This table contains a subset of the records in the CENSUS\_NATL table, which contains a record for each national carrier/shipper. Most of the data is downloaded from the SAFER/Carrier Snapshot and is read-only. The remaining data is maintained locally at the SAFETYNET office level.

### Column List

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	MODULEID
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
ICCNum1	CHAR(6)	No	No	ICCNUMFIELD
ICCNum2	CHAR(6)	No	No	ICCNUMFIELD
ICCNum3	CHAR(6)	No	No	ICCNUMFIELD
TaxNum	VARCHAR2(9)	No	No	
TaxNumType	CHAR(1)	No	No	LOOKUP
DunnBradstreetNum	VARCHAR2(9)	No	No	
LegalName	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
DBAName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
Locator1	VARCHAR2(17)	No	No	
Locator2	VARCHAR2(17)	No	No	
Region	CHAR(2)	No	No	REGIONFIELD
OIC	CHAR(2)	No	No	
Territory	VARCHAR2(2)	No	No	
PhyStreet	VARCHAR2(30)	No	No	ADDRESSFIELD
PhyCity	VARCHAR2(25)	No	No	CITYFIELD
PhyCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
PhyState	CHAR(2)	No	No	STATEFIELD
PhyZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
PHONE	VARCHAR2(13)	No	No	PHONEFIELD
Fax	VARCHAR2(13)	No	No	PHONEFIELD
EMailAddress	VARCHAR2(80)	No	No	
ActiveStatus	NUMBER(1)	No	No	LOGICALFIELD
ActiveStatusDate	DATE	No	No	
EntityType	CHAR(1)	No	No	LOOKUP
Interstate	NUMBER(1)	No	Yes	LOGICALFIELD
CarrOperInter	NUMBER(1)	No	No	LOGICALFIELD
CarrOperIntraNonHM	NUMBER(1)	No	No	LOGICALFIELD
CarrOperIntraHM	NUMBER(1)	No	No	LOGICALFIELD
ShipOperInterHM	NUMBER(1)	No	No	LOGICALFIELD
ShipOperIntraHM	NUMBER(1)	No	No	LOGICALFIELD
HMSatus	CHAR(1)	No	No	
HMP placard	NUMBER(1)	No	Yes	LOGICALFIELD
DriversInterstate	NUMBER(5)	No	No	
DriversIntrastate	NUMBER(5)	No	No	
DriversCDL	NUMBER(5)	No	No	
TotalDrivers	NUMBER(5)	No	No	
Trucks	NUMBER(6)	No	No	
TruckTractors	NUMBER(6)	No	No	
Trailers	NUMBER(6)	No	No	
HMTankTrailers	NUMBER(6)	No	No	
HMTankTrucks	NUMBER(6)	No	No	
Buses	NUMBER(6)	No	No	
SchoolBuses	NUMBER(6)	No	No	
Vans	NUMBER(6)	No	No	
Limousines	NUMBER(6)	No	No	
PowerUnits	NUMBER(6)	No	No	
SafeStatScore	NUMBER(5,2)	No	No	
SafeStatAccSEA	NUMBER(5,2)	No	No	
SafeStatDriverSEA	NUMBER(5,2)	No	No	

Name	Type	P	M	Domain
SafeStatVehicleSEA	NUMBER(5,2)	No	No	
SafeStatManageSEA	NUMBER(5,2)	No	No	
SafeStatCategory	CHAR(1)	No	No	
SafeStatLetters	NUMBER(2)	No	No	
SafeStatLetterDate	DATE	No	No	
SafeStatRunIndicator	CHAR(1)	No	No	
SafeStatRunDate	DATE	No	No	
MC SIP Step	NUMBER(2)	No	No	
MC SIP Step Date	DATE	No	No	
MC SIP Entry Date	DATE	No	No	
MC SIP Flag	CHAR(1)	No	No	
SCE Score	NUMBER(4,1)	No	No	
SCE Score Date	DATE	No	No	
ISS Score	NUMBER(3)	No	No	
ISS Score Indicator	CHAR(1)	No	No	
Rateable	NUMBER(1)	No	No	LOGICALFIELD
Safety Rating	CHAR(1)	No	No	
Safety Rating Date	DATE	No	No	
Rev Date	DATE	No	No	
Rev SICode	CHAR(6)	No	No	
Follow Up Code	CHAR(1)	No	No	LOOKUP
Acc Rate	NUMBER(6,3)	No	No	
Veh OOS Rate From Review	NUMBER(4,3)	No	No	
Fatal Acc 1	NUMBER(4)	No	No	
Injury Acc 1	NUMBER(4)	No	No	
Tow Away Acc 1	NUMBER(4)	No	No	
Total Acc 1	NUMBER(4)	No	No	
Fatal Acc 2	NUMBER(4)	No	No	
Injury Acc 2	NUMBER(4)	No	No	
Tow Away Acc 2	NUMBER(4)	No	No	
Total Acc 2	NUMBER(4)	No	No	
Driver Insp 1	NUMBER(5)	No	No	
Driver OOS Insp 1	NUMBER(5)	No	No	
Driver OOS Rate 1	NUMBER(4,3)	No	No	
Veh Insp 1	NUMBER(5)	No	No	
Veh OOS Insp 1	NUMBER(5)	No	No	
Veh OOS Rate 1	NUMBER(4,3)	No	No	
Total Insp 1	NUMBER(5)	No	No	
Total OOS Insp 1	NUMBER(5)	No	No	
Total OOS Rate 1	NUMBER(4,3)	No	No	
Driver Insp 2	NUMBER(5)	No	No	
Driver OOS Insp 2	NUMBER(5)	No	No	
Driver OOS Rate 2	NUMBER(4,3)	No	No	
Veh Insp 2	NUMBER(5)	No	No	
Veh OOS Insp 2	NUMBER(5)	No	No	
Veh OOS Rate 2	NUMBER(4,3)	No	No	
Total Insp 2	NUMBER(6)	No	No	
Total OOS Insp 2	NUMBER(6)	No	No	
Total OOS Rate 2	NUMBER(4,3)	No	No	
Prior Enf Cases	NUMBER(2)	No	No	
MCMIS Transact Date	DATE	No	No	
Assignee	VARCHAR2(6)	No	No	
Assign Date	DATE	No	No	
Assign Completed	CHAR(1)	No	No	
Assign Transfer Date	DATE	No	No	
CENST Transact Code	CHAR(1)	No	No	
CENST Transact Date	DATE	No	No	
Import Date	DATE	No	No	
Open Complaint	NUMBER(2)	No	No	
Open Enf Follow Up	NUMBER(2)	No	No	
Open Enf	NUMBER(2)	No	No	

**CENSID****Description**

Unique Census identifier (needed for Primary Key).

**USDOTNUM****Description**

US DOT Number

Current: CENSUS CENSUS\_NUM C 7

Note:

**STATECENSUSNUM****Description**

Base State Census Number

Current:

Note: New from SAFER Snapshot.

**ICCNUM1****Description**

ICC Docket Number 1

Current: CENSUS ICC C 6

Note:

**ICCNUM2****Description**

ICC Docket Number 2

Note:

**ICCNUM3****Description**

ICC Docket Number 3

Note:

**TAXNUM****Description**

Federal Tax ID Number

Current: CENSUS TAXID C 9

Note:

**TAXNUMTYPE****Description**

Federal Tax ID Number Type

Current: CENSUS TAXTYPE C 1

Note: "Lookup.E = Employer Identification Number (EIN),S = Social Security Number (SSN)."

**DUNNBRADSTREETNUM****Description**

Dunn and Bradstreet Number

**LEGALNAME****Description**

Carrier/Shipper Legal Name

Current: CENSUS NAME C 55

Note: Should all names be moved to a separate table?

**DBANAME****Description**

Carrier/Shipper Doing-Business-As Name

Current: CENSUS NAME\_DBA C 55

Note: Should all names be moved to a separate table?

**LOCATOR1****Description**

First Locator

Current: CENSUS LOCATOR1 C 17

Note:

**LOCATOR2****Description**

Second Locator

Current: CENSUS LOCATOR2 C 17

Note:

**REGION****Description**

Region Code

Current: CENSUS REG C 2

Note:1-10, not including 2. Is this needed since it can be determined through a lookup to the SNET\_STATE table using the State of the carrier's principal place of business?

**OIC****Description**

OIC Number

Current: CENSUS OIC C 2

Note:Could this be determined through a lookup to the SNET\_STATE table using the State of the carrier's principal place of business? All states do not have a corresponding OIC (for Nulls Allowed).

**TERRITORY****Description**

Territory Code

Current: CENSUS TERR C 2

Note:Is there a lookup table of Territory Codes?

**PHYSTREET****Description**

Physical Street Address. Duplicates Street field from Cens\_Address table

**PHYCITY****Description**

Physical City. Duplicates City field from Cens\_Address table

**PHYCOUNTYCODE****Description**

Physical County Code

**PHYSTATE****Description**

Physical State

**PHYZIPCODE****Description**

Physical ZipCode. Duplicates ZipCode field from Cens\_Address table

**PHONE****Description**

Principal Phone Number

Current: CENSUS PHONE C 13

Note:

**FAX****Description**

FAX Phone Number

Current: CENSUS FAX C 13

Note:

**EMAILADDRESS****Description**

Internet E-Mail Address

Current:

Note:New from SAFER Snapshot.

**ACTIVESTATUS**

**Description**

Current Active Status

Current: CENSUS ACT\_STAT C 1

Note:Lookup. 1 = Active, 0 = Inactive.

**ACTIVESTATUSDATE****Description**

Active Status Date

**ENTITYTYPE****Description**

Carrier/Shipper Entity Type

Current: CENSUS CARSHP C 1

Note:Lookup. C = Carrier, S = Shipper, B = Carrier/Shipper, R = Registrant.

**INTERSTATE****Description**

Is Carrier Interstate?

Current: CENSUS INTERSTATE C 1

Note:1 = True(Yes), 0 = False(No).

**CARROPERINTER****Description**

Carrier Operation - Interstate

Note:1 = True(Yes), 0 = False(No).

**CARROPERINTRANONHM****Description**

Carrier Operation - Intrastate Non-HM

Current: CENSUS OPER(3) C 3

Note:1 = True(Yes), 0 = False(No).

**CARROPERINTRAHM****Description**

Carrier Operation - Intrastate HM

Current: CENSUS OPER(2) C 3

Note:1 = True(Yes), 0 = False(No).

**SHIPOPERINTERHM****Description**

Shipper Operation - Interstate HM

Current: CENSUS SHP\_OPER(1)? C 2

Note:1 = True(Yes), 0 = False(No).

**SHIPOPERINTRAHM****Description**

Shipper Operation - Intrastate HM

Current: CENSUS SHP\_OPER(2)? C 2

Note:1 = True(Yes), 0 = False(No).

**HMSTATUS****Description**

HM Status

Current: CENSUS HM C 1

Note:Lookup. C = Carrier, S = Shipper, B = Carrier/Shipper, N = Neither, F = Shipper/Non-HM Carrier.

**HMPLACARD****Description**

Is Carrier HM Placarded?

Current: CENSUS PLACARD C 1

Note:1 = True(Yes), 0 = False(No), 2 = Unknown.

**DRIVERSINTERSTATE****Description**

# Interstate Drivers

Current: CENSUS      INTER\_DR<sub>S</sub>      N      5  
 Note:

**DRIVERSINTRASTATE****Description**

# Intrastate Drivers

Current: CENSUS      INTRA\_DR<sub>S</sub>      N      5  
 Note:

**DRIVERSCDL****Description**

# CDL Drivers

Current: CENSUS      CDL\_DR<sub>S</sub>      N      5  
 Note:

**TOTALDRIVERS****Description**

Total Drivers

Current: CENSUS      TOT\_DR<sub>S</sub>      N      5

Note: Is this needed since it can be calculated from DriversInterstate + DriversIntrastate?

**TRUCKS****Description**

# Trucks

Current: CENSUS      TRUCKS      N      7  
 Note:

**TRUCKTRACTORS****Description**

# Truck Tractors

Current: CENSUS      TRACTORS      N      7  
 Note:

**TRAILERS****Description**

# Trailers

Current: CENSUS      TRAILERS      N      7  
 Note:

**HMTANKTRAILERS****Description**

# Hazmat Cargo Tank Trailers

Current: CENSUS      HMTNKTRLRS      N      7  
 Note:

**HMTANKTRUCKS****Description**

# Hazmat Cargo Tank Trucks

Current: CENSUS      HMTNKRKS      N      7  
 Note:

**BUSES****Description**

# Buses

Current: CENSUS      BUSES      N      7  
 Note:

**SCHOOLBUSES****Description**

# School Buses

Current: CENSUS      SCHOOLBUS      N      7  
 Note:

**VANS****Description**

# Vans  
Current: CENSUS      VANS N 7  
Note:

**LIMOUSINES**

**Description**  
# Limousines  
Current: CENSUS      LIMOS N 7  
Note:

**POWERUNITS**

**Description**  
Total Power Units  
Current: CENSUS      TOT\_PWR N 9  
Note: Is this needed since it can be calculated from Trucks + TruckTractors + Buses + HMTankTrucks?

**SAFESTATSCORE**

**Description**  
Total Prioritization (SafeStat) Score  
Current: CENSUS      TOT\_SCORE N 5.1  
Note:

**Check**

<b>Domain:</b>	
<b>Low Value:</b>	
<b>High Value:</b>	
<b>Default Value:</b>	0
<b>Unit:</b>	
<b>Format:</b>	
<b>Uppercase:</b>	No
<b>List of Values:</b>	
<b>Lowercase:</b>	No
<b>Can't modify:</b>	No

**SAFESTATACCSEA**

**Description**  
SafeStat Accident SEA value

**Check**

<b>Domain:</b>	
<b>Low Value:</b>	
<b>High Value:</b>	
<b>Default Value:</b>	0
<b>Unit:</b>	
<b>Format:</b>	
<b>Uppercase:</b>	No
<b>List of Values:</b>	
<b>Lowercase:</b>	No
<b>Can't modify:</b>	No

**SAFESTATDRIVERSEA**

**Description**  
SafeStat Driver SEA value

**Check**

<b>Domain:</b>	
<b>Low Value:</b>	
<b>High Value:</b>	
<b>Default Value:</b>	0
<b>Unit:</b>	
<b>Format:</b>	
<b>Uppercase:</b>	No
<b>List of Values:</b>	
<b>Lowercase:</b>	No
<b>Can't modify:</b>	No

**SAFESTATVHICLESEA****Description**

SafeStat Vehicle SEA value

**Check****Domain:****Low Value:****High Value:****Default Value:** 0**Unit:****Format:****Uppercase:** No**Lowercase:** No**Can't modify:** No**List of Values:****SAFESTATMANAGESEA****Description**

SafeStat Management SEA value

**Check****Domain:****Low Value:****High Value:****Default Value:** 0**Unit:****Format:****Uppercase:** No**Lowercase:** No**Can't modify:** No**List of Values:****SAFESTATCATEGORY****Description**

SafeStat Category (A - G)

**SAFESTATLETTERS****Description**

# of SafeStat Warning Letters

**SAFESTATLETTERDATE****Description**

most Recent SafeStat Warning Letter Date

**SAFESTATRUNINDICATOR****Description**

SafeStat Run Indicator: I (ID Run), M (Monitoring Run)

**SAFESTATRUNDATE****Description**

SafeStat Run Date

**MCSIPSTEP****Description**

MCSIP Step

Current: CENSUS MCSIPSTEP C 2

Note: What are values?

**MCSIPSTEPDATE****Description**

MCSIP Step Date

Current: CENSUS MCSIPDATE D 8

Note:

**MCSIPENTRYDATE****Description**

MCSIP Entry Date

**MCSIPFLAG****Description**

MCSIP Flag. Values: "C" (carrier is in MCSIP program) and blank (carrier is not in MCSIP program).

**SCESCORE****Description**

HM/Passenger Score

**SCESCOREDATE****Description**

HM/Passenger Score Date

**ISSSCORE****Description**

ISS Score

**ISSSCOREINDICATOR****Description**

ISS Score Indicator. Values: "S" (Safety Performance) and "I" (Data Insufficiency)

**RATEABLE****Description**

Is Carrier Rateable?

Current: CENSUS CFRRATEABL C 1

Note: 1 = True(Yes), 0 = False(No).

**SAFETYRATING****Description**

Overall Safety Rating

Current: CENSUS RATING C 1

Note: Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values will probably change.

**SAFETYRATINGDATE****Description**

Safety Rating Date

Current: CENSUS RATEDATE D 8

Note:

**REVDATE****Description**

Most Recent Review Date

Current: CENSUS REVDATE D 8

Note:

**REVSICODE****Description**

Most Recent Review Safety Investigator Code

Current: CENSUS SINUM C 6

Note:

**FOLLOWUPCODE****Description**

Follow-Up Action Code

Current: CENSUS FOLLOWUP C 1

Note: Lookup. F = Federal follow-up recommended, S = State follow-up recommended.

**ACCRATE****Description**

Accident Rate

Current: CENSUS ACC\_RATE N 7.3

Note: Is this needed since it can be calculated from 1000000 \* RptAcc / Miles?

**VEHOOSRATEFROMREVIEW****Description**

Vehicle OOS Rate from Review

Current: CENSUS VEH\_OOS\_RAT N 5.1

Note: Is this needed since it can be calculated from VehOOSChkFromReview / VehChkFromReview?

Changed from nnn.n format to n.nnn format.

**FATALACC1****Description**

# Fatal Accidents - 15 Months

Current: CENSUS FATAL\_ACC N 4

Note: Currently for 365 day period in SAFETYNET.

**INJURYACC1****Description**

# Injury Accidents - 15 Months

Current: CENSUS INJURY\_ACC N 4

Note: Currently for 365 day period in SAFETYNET.

**TOWAWAYACC1****Description**

# Tow-Away Accidents - 15 Months

Current: CENSUS TOW\_ACC N 4

Note: Currently for 365 day period in SAFETYNET.

**TOTALACC1****Description**

# Total Accidents - 15 Months

Current: CENSUS TOT\_ACC N 4

Note: Currently for 365 day period in SAFETYNET.

**FATALACC2****Description**

# Fatal Accidents - 30 Months

Current:

Note:

**INJURYACC2****Description**

# Injury Accidents - 30 Months

Current:

Note:

**TOWAWAYACC2****Description**

# Tow-Away Accidents - 30 Months

Current:

Note:

**TOTALACC2****Description**

# Total Accidents - 30 Months

Current:

Note:

**DRIVERINSP1****Description**

# Driver Inspections (level 1,2,3) - 15 Months

Current: CENSUS INSP\_D1 N 5

Note: Currently for 18 month period in SAFETYNET.

**DRIVEROOSINSP1****Description**

# OOS Driver Inspections - 15 Months

Current: CENSUS OOSINSP\_D1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **DRIVEROOSRATE1**

#### **Description**

Driver OOS Rate - 15 Months

Current: CENSUS OOSRATE\_D1 N 5.1

Note:Currently for 18 month period in SAFETYNET. Is this needed since it can be calculated from DriverOOSInsp1 / DriverInsp1? Changed from nnn.n format to n.nnn format.

### **VEHINSP1**

#### **Description**

# Vehicle Inspection (level 1,2) - 15 Months

Current: CENSUS INSP\_V1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **VEHOOSINSP1**

#### **Description**

# OOS Vehicle Inspections - 15 Months

Current: CENSUS OOSINSP\_V1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **VEHOOSRATE1**

#### **Description**

Vehicle OOS Rate - 15 Months

Current: CENSUS OOSRATE\_V1 N 5.1

Note:Currently for 18 month period in SAFETYNET. Is this needed since it can be calculated from VehOOSInsp1 / VehInsp1? Changed from nnn.n format to n.nnn format.

### **TOTALINSP1**

#### **Description**

Total # Inspections - 15 Months

Current: CENSUS INSP\_TOT1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **TOTALOOSINSP1**

#### **Description**

Total # OOS Inspections - 15 Months

Current: CENSUS OOSINSP\_T1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **TOTALOOSRATE1**

#### **Description**

Total OOS Rate - 15 Months

Current: CENSUS OOSRATE\_T1 N 5.1

Note:Currently for 18 month period in SAFETYNET. Is this needed since it can be calculated from TotalOOSInsp1 / TotalInsp1? Changed from nnn.n format to n.nnn format.

### **DRIVERINSP2**

#### **Description**

# Driver Inspections (level 1,2,3) - 30 Months

Current: CENSUS INSP\_D2 N 5

Note:Currently for 36 month period in SAFETYNET.

### **DRIVEROOSINSP2**

#### **Description**

# OOS Driver Inspections - 30 Months

Current: CENSUS OOSINSP\_D2 N 5

Note:Currently for 36 month period in SAFETYNET.

### **DRIVEROOSRATE2**

#### **Description**

Driver OOS Rate - 30 Months

Current: CENSUS OOSRATE\_D2 N 5.1

Note:Currently for 36 month period in SAFETYNET. Is this needed since it can be calculated from DriverOOSInsp1 / DriverInsp2? Changed from nnn.n format to n.nnn format.

**VEHINSP2****Description**

# Vehicle Inspections (level 1,2) - 30 Months

Current: CENSUS INSP\_V2 N 5

Note:Currently for 36 month period in SAFETYNET.

**VEHOOSINSP2****Description**

# OOS Vehicle Inspections - 30 Months

Current: CENSUS OOSINSP\_V2 N 5

Note:Currently for 36 month period in SAFETYNET.

**VEHOOSRATE2****Description**

Vehicle OOS Rate - 30 Months

Current: CENSUS OOSRATE\_V2 N 5.1

Note:Currently for 36 month period in SAFETYNET. Is this needed since it can be calculated from VehOOSInsp2 / VehInsp2? Changed from nnn.n format to n.nnn format.

**TOTALINSP2****Description**

Total # Inspections - 30 Months

Current: CENSUS INSP\_TOT2 N 5

Note:Currently for 36 month period in SAFETYNET.

**TOTALOOSINSP2****Description**

Total # OOS Inspections - 30 Months

Current: CENSUS OOSINSP\_T2 N 5

Note:Currently for 36 month period in SAFETYNET.

**TOTALOOSRATE2****Description**

Total OOS Rate - 30 Months

Current: CENSUS OOSRATE\_T2 N 5.1

Note:Currently for 36 month period in SAFETYNET. Is this needed since it can be calculated from TotalOOSInsp2 / TotalInsp2? Changed from nnn.n format to n.nnn format.

**PRIORENFCASES****Description**

# Prior Enforcement Cases (0-3)

Current: CENSUS TOT\_ENF N 1

Note:Probably needed since complete detailed Enforcement data for all national carriers will not exist in local Enforcement tables or be up-to-date.

**MCMISTRANSACTIONDATE****Description**

MCMIS Transaction Date

Current: CENSUS TRANSDATE D 8

Note:

**ASSIGNEE****Description**

Assignee Code (Office/SI Code)

Current: CENSUS ASSIGNEE C 6

Note:State Abbreviation or "US" + 4 digits(optional). Need to tie in to Assignee field in COMPLAINT table.

**ASSIGNDATE****Description**

Date/Time Assigned

Current: CENSUS ASSIGNDATE D 8

Note:System generated.

**ASSIGNCOMPLETED****Description**

Was Assignment Completed?

Current: CENSUS COMPLETED C 1

Note:Lookup. 'U' - Uncompleted, 'C' - Completed but not sent to MCMIS,  
'S' - Completed and sent to MCMIS. System generated.

### **ASSIGNTRANSFERDATE**

#### **Description**

Date/Time Assignment was Transferred to CAPRI

Current:

Note:Current SAFETYNET only stores Logical field for whether or not transferred to CAPRI. System generated.

### **CENTRANSACTCODE**

#### **Description**

Census Transaction Code

Current: CENSUS CENS\_TRAN C 1

Note:Lookup. A = Added, E = Edited. Is this field needed? System generated.

### **CENTRANSACTDATE**

#### **Description**

Census Transaction Date

Current:

Note:Should this field be used to store the date that optional fields were last edited? System generated.

### **IMPORTDATE**

#### **Description**

Date/Time of Last Download/ Integration from SAFER/Carrier

Current: CENSUS DOWNDATE D 8

Note:System generated?

### **OPENCOMPLAINT**

#### **Description**

Open Complaint Count. System-generated

#### **Check**

**Domain:**

**Low Value:**

**High Value:**

**Default Value:** 0

**Unit:**

**Format:**

**Uppercase:** No

**Lowercase:** No

**Can't modify:** No

**List of Values:**

### **OPENENFFOLLOWUP**

#### **Description**

Open Enforcement Follow Up Count. System-generated

#### **Check**

**Domain:**

**Low Value:**

**High Value:**

**Default Value:** 0

**Unit:**

**Format:**

**Uppercase:** No

**Lowercase:** No

**Can't modify:** No

**List of Values:**

### **OPENENF**

#### **Description**

Open Enforcement Count. System-generated

**Check**

<b>Domain:</b>					
<b>Low Value:</b>					
<b>High Value:</b>					
<b>Default Value:</b>	0				
<b>Unit:</b>					
<b>Format:</b>					
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	<b>Can't modify:</b>	No
<b>List of Values:</b>					

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
UK_CENSUS2	No	No	No	Yes	No	USDOTNUM	ASC
IDX_CENS_STATECENSUSNUM2	No	No	No	No	No	STATECENSUSNUM	ASC
IDX_CENS_ICCNUM12	No	No	No	No	No	STATECENSUSNUM	ASC
IDX_CENS_ICCNUM22	No	No	No	No	No	ICCNM1	ASC
IDX_CENS_ICCNUM32	No	No	No	No	No	ICCNM2	ASC
						ICCNM3	ASC

**Table: CENSUS\_NATL****Description**

This table contains most of the Census data for all national carriers/shippers. 1 record for each carrier/shipper. Most of the data is downloaded from the SAFER/Carrier Snapshot and is read-only. The remaining data is maintained locally at the SAFETYNET office level.

**Column List**

Name	Type	P	M	Domain
CensID	NUMBER(10)	Yes	Yes	MODULEID
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
ICCNum1	CHAR(6)	No	No	ICCNUMFIELD
ICCNum2	CHAR(6)	No	No	ICCNUMFIELD
ICCNum3	CHAR(6)	No	No	ICCNUMFIELD
TaxNum	VARCHAR2(9)	No	No	
TaxNumType	CHAR(1)	No	No	LOOKUP
DunnBradstreetNum	VARCHAR2(9)	No	No	
LegalName	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
DBAName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
Locator1	VARCHAR2(17)	No	No	
Locator2	VARCHAR2(17)	No	No	
Region	CHAR(2)	No	No	REGIONFIELD
OIC	CHAR(2)	No	No	
Territory	VARCHAR2(2)	No	No	
PhyStreet	VARCHAR2(30)	No	No	ADDRESSFIELD
PhyCity	VARCHAR2(25)	No	No	CITYFIELD
PhyCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
PhyState	CHAR(2)	No	No	STATEFIELD
PhyZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
Phone	VARCHAR2(13)	No	No	PHONEFIELD
Fax	VARCHAR2(13)	No	No	PHONEFIELD
EMailAddress	VARCHAR2(80)	No	No	
ActiveStatus	NUMBER(1)	No	No	LOGICALFIELD
ActiveStatusDate	DATE	No	No	
EntityType	CHAR(1)	No	No	LOOKUP
Interstate	NUMBER(1)	No	Yes	LOGICALFIELD
CarrOperInter	NUMBER(1)	No	No	LOGICALFIELD
CarrOperIntraNonHM	NUMBER(1)	No	No	LOGICALFIELD
CarrOperIntraHM	NUMBER(1)	No	No	LOGICALFIELD
ShipOperInterHM	NUMBER(1)	No	No	LOGICALFIELD
ShipOperIntraHM	NUMBER(1)	No	No	LOGICALFIELD
HMStatus	CHAR(1)	No	No	
HMP placard	NUMBER(1)	No	Yes	LOGICALFIELD
DriversInterstate	NUMBER(5)	No	No	
DriversIntrastate	NUMBER(5)	No	No	
DriversCDL	NUMBER(5)	No	No	
TotalDrivers	NUMBER(5)	No	No	
Trucks	NUMBER(6)	No	No	
TruckTractors	NUMBER(6)	No	No	
Trailers	NUMBER(6)	No	No	
HMTankTrailers	NUMBER(6)	No	No	
HMTankTrucks	NUMBER(6)	No	No	
Buses	NUMBER(6)	No	No	
SchoolBuses	NUMBER(6)	No	No	
Vans	NUMBER(6)	No	No	
Limousines	NUMBER(6)	No	No	
PowerUnits	NUMBER(6)	No	No	
SafeStatScore	NUMBER(5,2)	No	No	
SafeStatAccSEA	NUMBER(5,2)	No	No	
SafeStatDriverSEA	NUMBER(5,2)	No	No	
SafeStatVehicleSEA	NUMBER(5,2)	No	No	

Name	Type	P	M	Domain
SafeStatManageSEA	NUMBER(5,2)	No	No	
SafeStatCategory	CHAR(1)	No	No	
SafeStatLetters	NUMBER(2)	No	No	
SafeStatLetterDate	DATE	No	No	
SafeStatRunIndicator	CHAR(1)	No	No	
SafeStatRunDate	DATE	No	No	
MCSIPStep	NUMBER(2)	No	No	
MCSIPStepDate	DATE	No	No	
MCSIPEntryDate	DATE	No	No	
MCSIPFlag	CHAR(1)	No	No	
SCEScore	NUMBER(4,1)	No	No	
SCEScoreDate	DATE	No	No	
ISSScore	NUMBER(3)	No	No	
ISSScoreIndicator	CHAR(1)	No	No	
Rateable	NUMBER(1)	No	No	LOGICALFIELD
SafetyRating	CHAR(1)	No	No	
SafetyRatingDate	DATE	No	No	
RevDate	DATE	No	No	
RevSICode	CHAR(6)	No	No	
FollowUpCode	CHAR(1)	No	No	LOOKUP
AccRate	NUMBER(6,3)	No	No	
VehOOSRateFromReview	NUMBER(4,3)	No	No	
FatalAcc1	NUMBER(4)	No	No	
InjuryAcc1	NUMBER(4)	No	No	
TowAwayAcc1	NUMBER(4)	No	No	
TotalAcc1	NUMBER(4)	No	No	
FatalAcc2	NUMBER(4)	No	No	
InjuryAcc2	NUMBER(4)	No	No	
TowAwayAcc2	NUMBER(4)	No	No	
TotalAcc2	NUMBER(4)	No	No	
DriverInsp1	NUMBER(5)	No	No	
DriverOOSInsp1	NUMBER(5)	No	No	
DriverOOSRate1	NUMBER(4,3)	No	No	
VehInsp1	NUMBER(5)	No	No	
VehOOSInsp1	NUMBER(5)	No	No	
VehOOSRate1	NUMBER(4,3)	No	No	
TotalInsp1	NUMBER(5)	No	No	
TotalOOSInsp1	NUMBER(5)	No	No	
TotalOOSRate1	NUMBER(4,3)	No	No	
DriverInsp2	NUMBER(5)	No	No	
DriverOOSInsp2	NUMBER(5)	No	No	
DriverOOSRate2	NUMBER(4,3)	No	No	
VehInsp2	NUMBER(5)	No	No	
VehOOSInsp2	NUMBER(5)	No	No	
VehOOSRate2	NUMBER(4,3)	No	No	
TotalInsp2	NUMBER(6)	No	No	
TotalOOSInsp2	NUMBER(6)	No	No	
TotalOOSRate2	NUMBER(4,3)	No	No	
PriorEnfCases	NUMBER(2)	No	No	
MCMITransactDate	DATE	No	No	
Assignee	VARCHAR2(6)	No	No	
AssignDate	DATE	No	No	
AssignCompleted	CHAR(1)	No	No	
AssignTransferDate	DATE	No	No	
CENSTransactCode	CHAR(1)	No	No	
CENSTransactDate	DATE	No	No	
ImportDate	DATE	No	No	
OpenComplaint	NUMBER(2)	No	No	
OpenEnfFollowUp	NUMBER(2)	No	No	
OpenEnf	NUMBER(2)	No	No	

**CENSID****Description**

Unique Census identifier (needed for Primary Key).

**USDOTNUM****Description**

US DOT Number

Current: CENSUS CENSUS\_NUM C 7

Note:

**STATECENSUSNUM****Description**

Base State Census Number

Current:

Note: New from SAFER Snapshot.

**ICCNUM1****Description**

ICC Docket Number 1

Current: CENSUS ICC C 6

Note:

**ICCNUM2****Description**

ICC Docket Number 2

Note:

**ICCNUM3****Description**

ICC Docket Number 3

Note:

**TAXNUM****Description**

Federal Tax ID Number

Current: CENSUS TAXID C 9

Note:

**TAXNUMTYPE****Description**

Federal Tax ID Number Type

Current: CENSUS TAXTYPE C 1

Note: "Lookup.E = Employer Identification Number (EIN),S = Social Security Number (SSN)."

**DUNNBRADSTREETNUM****Description**

Dunn and Bradstreet Number

**LEGALNAME****Description**

Carrier/Shipper Legal Name

Current: CENSUS NAME C 55

Note: Should all names be moved to a separate table?

**DBANAME****Description**

Carrier/Shipper Doing-Business-As Name

Current: CENSUS NAME\_DBA C 55

Note: Should all names be moved to a separate table?

**LOCATOR1****Description**

First Locator

Current: CENSUS LOCATOR1 C 17

Note:

**LOCATOR2****Description**

Second Locator

Current: CENSUS LOCATOR2 C 17

Note:

**REGION****Description**

Region Code

Current: CENSUS REG C 2

Note:1-10, not including 2. Is this needed since it can be determined through a lookup to the SNET\_STATE table using the State of the carrier's principal place of business?

**OIC****Description**

OIC Number

Current: CENSUS OIC C 2

Note:Could this be determined through a lookup to the SNET\_STATE table using the State of the carrier's principal place of business? All states do not have a corresponding OIC (for Nulls Allowed).

**TERRITORY****Description**

Territory Code

Current: CENSUS TERR C 2

Note:Is there a lookup table of Territory Codes?

**PHYSTREET****Description**

Physical Street Address. Duplicates Street field from Cens\_Address table

**PHYCITY****Description**

Physical City. Duplicates City field from Cens\_Address table

**PHYCOUNTYCODE****Description**

Physical County Code

**PHYSTATE****Description**

Physical State

**PHYZIPCODE****Description**

Physical ZipCode. Duplicates ZipCode field from Cens\_Address table

**PHONE****Description**

Principal Phone Number

Current: CENSUS PHONE C 13

Note:

**FAX****Description**

FAX Phone Number

Current: CENSUS FAX C 13

Note:

**EMAILADDRESS****Description**

Internet E-Mail Address

Current:

Note:New from SAFER Snapshot.

**ACTIVESTATUS**

**Description**

Current Active Status  
Current: CENSUS ACT\_STAT C 1  
Note:Lookup. 1 = Active, 0 = Inactive.

**ACTIVESTATUSDATE**

**Description**  
Active Status Date

**ENTITYTYPE**

**Description**  
Carrier/Shipper Entity Type  
Current: CENSUS CARSHP C 1  
Note:Lookup. C = Carrier, S = Shipper, B = Carrier/Shipper, R = Registrant.

**INTERSTATE**

**Description**  
Is Carrier Interstate?  
Current: CENSUS INTERSTATE C 1  
Note:1 = True(Yes), 0 = False(No).

**CARROPERINTER**

**Description**  
Carrier Operation - Interstate  
Note:1 = True(Yes), 0 = False(No).

**CARROPERINTRANONHM**

**Description**  
Carrier Operation - Intrastate Non-HM  
Current: CENSUS OPER(3) C 3  
Note:1 = True(Yes), 0 = False(No).

**CARROPERINTRAHM**

**Description**  
Carrier Operation - Intrastate HM  
Current: CENSUS OPER(2) C 3  
Note:1 = True(Yes), 0 = False(No).

**SHIPOPERINTERHM**

**Description**  
Shipper Operation - Interstate HM  
Current: CENSUS SHP\_OPER(1)? C 2  
Note:1 = True(Yes), 0 = False(No).

**SHIPOPERINTRAHM**

**Description**  
Shipper Operation - Intrastate HM  
Current: CENSUS SHP\_OPER(2)? C 2  
Note:1 = True(Yes), 0 = False(No).

**HMSTATUS**

**Description**  
HM Status  
Current: CENSUS HM C 1  
Note:Lookup. C = Carrier, S = Shipper, B = Carrier/Shipper, N = Neither, F = Shipper/Non-HM Carrier.

**HMPLACARD**

**Description**  
Is Carrier HM Placarded?  
Current: CENSUS PLACARD C 1  
Note:1 = True(Yes), 0 = False(No), 2 = Unknown.

**DRIVERSINTERSTATE**

**Description**  
# Interstate Drivers

Current: CENSUS      INTER\_DR<sub>S</sub>      N      5  
 Note:

**DRIVERSINTRASTATE****Description**

# Intrastate Drivers

Current: CENSUS      INTRA\_DR<sub>S</sub>      N      5  
 Note:

**DRIVERSCDL****Description**

# CDL Drivers

Current: CENSUS      CDL\_DR<sub>S</sub>      N      5  
 Note:

**TOTALDRIVERS****Description**

Total Drivers

Current: CENSUS      TOT\_DR<sub>S</sub>      N      5

Note: Is this needed since it can be calculated from DriversInterstate + DriversIntrastate?

**TRUCKS****Description**

# Trucks

Current: CENSUS      TRUCKS      N      7  
 Note:

**TRUCKTRACTORS****Description**

# Truck Tractors

Current: CENSUS      TRACTORS      N      7  
 Note:

**TRAILERS****Description**

# Trailers

Current: CENSUS      TRAILERS      N      7  
 Note:

**HMTANKTRAILERS****Description**

# Hazmat Cargo Tank Trailers

Current: CENSUS      HMTNKTRLRS      N      7  
 Note:

**HMTANKTRUCKS****Description**

# Hazmat Cargo Tank Trucks

Current: CENSUS      HMTNKRKS      N      7  
 Note:

**BUSES****Description**

# Buses

Current: CENSUS      BUSES      N      7  
 Note:

**SCHOOLBUSES****Description**

# School Buses

Current: CENSUS      SCHOOLBUS      N      7  
 Note:

**VANS****Description**

# Vans  
 Current: CENSUS      VANS N 7  
 Note:

**LIMOUSINES**

**Description**  
 # Limousines  
 Current: CENSUS      LIMOS N 7  
 Note:

**POWERUNITS**

**Description**  
 Total Power Units  
 Current: CENSUS      TOT\_PWR N 9  
 Note: Is this needed since it can be calculated from Trucks + TruckTractors + Buses + HMTankTrucks?

**SAFESTATSCORE**

**Description**  
 Total Prioritization (SafeStat) Score  
 Current: CENSUS      TOT\_SCORE N 5.1  
 Note:

**Check**

<b>Domain:</b>			
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0	<b>Unit:</b>	
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**SAFESTATACCSEA**

**Description**  
 SafeStat Accident SEA value

**Check**

<b>Domain:</b>			
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0	<b>Unit:</b>	
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**SAFESTATDRIVERSEA**

**Description**  
 SafeStat Driver SEA value

**Check**

<b>Domain:</b>			
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0	<b>Unit:</b>	
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**SAFESTATVHICLESEA****Description**

SafeStat Vehicle SEA value

**Check****Domain:****Low Value:****High Value:****Default Value:** 0**Unit:****Format:****Uppercase:** No      **Lowercase:** No**Can't modify:** No**List of Values:****SAFESTATMANAGESEA****Description**

SafeStat Management SEA value

**Check****Domain:****Low Value:****High Value:****Default Value:** 0**Unit:****Format:****Uppercase:** No      **Lowercase:** No**Can't modify:** No**List of Values:****SAFESTATCATEGORY****Description**

SafeStat Category (A - G)

**SAFESTATLETTERS****Description**

# of SafeStat Warning Letters

**SAFESTATLETTERDATE****Description**

most Recent SafeStat Warning Letter Date

**SAFESTATRUNINDICATOR****Description**

SafeStat Run Indicator: I (ID Run), M (Monitoring Run)

**SAFESTATRUNDATE****Description**

SafeStat Run Date

**MCSIPSTEP****Description**

MCSIP Step

Current: CENSUS MCSIPSTEP C 2

Note: What are values?

**MCSIPSTEPDATE****Description**

MCSIP Step Date

Current: CENSUS MCSIPDATE D 8

Note:

**MCSIPENTRYDATE****Description**

MCSIP Entry Date

**MCSIPFLAG****Description**

MCSIP Flag. Values: "C" (carrier is in MCSIP program) and blank (carrier is not in MCSIP program).

**SCESCORE****Description**

HM/Passenger Score

**SCESCOREDATE****Description**

HM/Passenger Score Date

**ISSSCORE****Description**

ISS Score

**ISSSCOREINDICATOR****Description**

ISS Score Indicator. Values: "S" (Safety Performance) and "I" (Data Insufficiency)

**RATEABLE****Description**

Is Carrier Rateable?

Current: CENSUS CFRRATEABL C 1

Note: 1 = True(Yes), 0 = False(No).

**SAFETYRATING****Description**

Overall Safety Rating

Current: CENSUS RATING C 1

Note: Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Values will probably change.

**SAFETYRATINGDATE****Description**

Safety Rating Date

Current: CENSUS RATEDATE D 8

Note:

**REVDATE****Description**

Most Recent Review Date

Current: CENSUS REVDATE D 8

Note:

**REVSICODE****Description**

Most Recent Review Safety Investigator Code

Current: CENSUS SINUM C 6

Note:

**FOLLOWUPCODE****Description**

Follow-Up Action Code

Current: CENSUS FOLLOWUP C 1

Note: Lookup. F = Federal follow-up recommended, S = State follow-up recommended.

**ACCRATE****Description**

Accident Rate

Current: CENSUS ACC\_RATE N 7.3

Note: Is this needed since it can be calculated from 1000000 \* RptAcc / Miles?

**VEHOOSRATEFROMREVIEW****Description**

Vehicle OOS Rate from Review

Current: CENSUS VEH\_OOS\_RAT N 5.1

Note: Is this needed since it can be calculated from VehOOSChkFromReview / VehChkFromReview?

Changed from nnn.n format to n.nnn format.

**FATALACC1****Description**

# Fatal Accidents - 15 Months

Current: CENSUS FATAL\_ACC N 4

Note: Currently for 365 day period in SAFETYNET.

**INJURYACC1****Description**

# Injury Accidents - 15 Months

Current: CENSUS INJURY\_ACC N 4

Note: Currently for 365 day period in SAFETYNET.

**TOWAWAYACC1****Description**

# Tow-Away Accidents - 15 Months

Current: CENSUS TOW\_ACC N 4

Note: Currently for 365 day period in SAFETYNET.

**TOTALACC1****Description**

# Total Accidents - 15 Months

Current: CENSUS TOT\_ACC N 4

Note: Currently for 365 day period in SAFETYNET.

**FATALACC2****Description**

# Fatal Accidents - 30 Months

Current:

Note:

**INJURYACC2****Description**

# Injury Accidents - 30 Months

Current:

Note:

**TOWAWAYACC2****Description**

# Tow-Away Accidents - 30 Months

Current:

Note:

**TOTALACC2****Description**

# Total Accidents - 30 Months

Current:

Note:

**DRIVERINSP1****Description**

# Driver Inspections (level 1,2,3) - 15 Months

Current: CENSUS INSP\_D1 N 5

Note: Currently for 18 month period in SAFETYNET.

**DRIVEROOSINSP1****Description**

# OOS Driver Inspections - 15 Months

Current: CENSUS OOSINSP\_D1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **DRIVEROOSRATE1**

#### **Description**

Driver OOS Rate - 15 Months

Current: CENSUS OOSRATE\_D1 N 5.1

Note:Currently for 18 month period in SAFETYNET. Is this needed since it can be calculated from DriverOOSInsp1 / DriverInsp1? Changed from nnn.n format to n.nnn format.

### **VEHINSP1**

#### **Description**

# Vehicle Inspection (level 1,2) - 15 Months

Current: CENSUS INSP\_V1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **VEHOOSINSP1**

#### **Description**

# OOS Vehicle Inspections - 15 Months

Current: CENSUS OOSINSP\_V1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **VEHOOSRATE1**

#### **Description**

Vehicle OOS Rate - 15 Months

Current: CENSUS OOSRATE\_V1 N 5.1

Note:Currently for 18 month period in SAFETYNET. Is this needed since it can be calculated from VehOOSInsp1 / VehInsp1? Changed from nnn.n format to n.nnn format.

### **TOTALINSP1**

#### **Description**

Total # Inspections - 15 Months

Current: CENSUS INSP\_TOT1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **TOTALOOSINSP1**

#### **Description**

Total # OOS Inspections - 15 Months

Current: CENSUS OOSINSP\_T1 N 5

Note:Currently for 18 month period in SAFETYNET.

### **TOTALOOSRATE1**

#### **Description**

Total OOS Rate - 15 Months

Current: CENSUS OOSRATE\_T1 N 5.1

Note:Currently for 18 month period in SAFETYNET. Is this needed since it can be calculated from TotalOOSInsp1 / TotalInsp1? Changed from nnn.n format to n.nnn format.

### **DRIVERINSP2**

#### **Description**

# Driver Inspections (level 1,2,3) - 30 Months

Current: CENSUS INSP\_D2 N 5

Note:Currently for 36 month period in SAFETYNET.

### **DRIVEROOSINSP2**

#### **Description**

# OOS Driver Inspections - 30 Months

Current: CENSUS OOSINSP\_D2 N 5

Note:Currently for 36 month period in SAFETYNET.

### **DRIVEROOSRATE2**

#### **Description**

Driver OOS Rate - 30 Months

Current: CENSUS OOSRATE\_D2 N 5.1

Note:Currently for 36 month period in SAFETYNET. Is this needed since it can be calculated from DriverOOSInsp1 / DriverInsp2? Changed from nnn.n format to n.nnn format.

**VEHINSP2****Description**

# Vehicle Inspections (level 1,2) - 30 Months

Current: CENSUS INSP\_V2 N 5

Note:Currently for 36 month period in SAFETYNET.

**VEHOOSINSP2****Description**

# OOS Vehicle Inspections - 30 Months

Current: CENSUS OOSINSP\_V2 N 5

Note:Currently for 36 month period in SAFETYNET.

**VEHOOSRATE2****Description**

Vehicle OOS Rate - 30 Months

Current: CENSUS OOSRATE\_V2 N 5.1

Note:Currently for 36 month period in SAFETYNET. Is this needed since it can be calculated from VehOOSInsp2 / VehInsp2? Changed from nnn.n format to n.nnn format.

**TOTALINSP2****Description**

Total # Inspections - 30 Months

Current: CENSUS INSP\_TOT2 N 5

Note:Currently for 36 month period in SAFETYNET.

**TOTALOOSINSP2****Description**

Total # OOS Inspections - 30 Months

Current: CENSUS OOSINSP\_T2 N 5

Note:Currently for 36 month period in SAFETYNET.

**TOTALOOSRATE2****Description**

Total OOS Rate - 30 Months

Current: CENSUS OOSRATE\_T2 N 5.1

Note:Currently for 36 month period in SAFETYNET. Is this needed since it can be calculated from TotalOOSInsp2 / TotalInsp2? Changed from nnn.n format to n.nnn format.

**PRIORENFCASES****Description**

# Prior Enforcement Cases (0-3)

Current: CENSUS TOT\_ENF N 1

Note:Probably needed since complete detailed Enforcement data for all national carriers will not exist in local Enforcement tables or be up-to-date.

**MCMISTRANSACTIONDATE****Description**

MCMIS Transaction Date

Current: CENSUS TRANDATE D 8

Note:

**ASSIGNEE****Description**

Assignee Code (Office/SI Code)

Current: CENSUS ASSIGNEE C 6

Note:State Abbreviation or "US" + 4 digits(optional). Need to tie in to Assignee field in COMPLAINT table.

**ASSIGNDATE****Description**

Date/Time Assigned

Current: CENSUS ASSIGNDATE D 8

Note:System generated.

**ASSIGNCOMPLETED****Description**

Was Assignment Completed?

Current: CENSUS COMPLETED C 1

Note:Lookup. 'U' - Uncompleted, 'C' - Completed but not sent to MCMIS,  
'S' - Completed and sent to MCMIS. System generated.

### **ASSIGNTRANSFERDATE**

#### **Description**

Date/Time Assignment was Transferred to CAPRI

Current:

Note:Current SAFETYNET only stores Logical field for whether or not transferred to CAPRI. System generated.

### **CENTRANSACTCODE**

#### **Description**

Census Transaction Code

Current: CENSUS CENS\_TRAN C 1

Note:Lookup. A = Added, E = Edited. Is this field needed? System generated.

### **CENTRANSACTDATE**

#### **Description**

Census Transaction Date

Current:

Note:Should this field be used to store the date that optional fields were last edited? System generated.

### **IMPORTDATE**

#### **Description**

Date/Time of Last Download/ Integration from SAFER/Carrier

Current: CENSUS DOWNDATE D 8

Note:System generated?

### **OPENCOMPLAINT**

#### **Description**

Open Complaint Count. System-generated

#### **Check**

**Domain:**

**Low Value:**

**High Value:**

**Default Value:** 0

**Unit:**

**Format:**

**Uppercase:** No

**Lowercase:** No

**Can't modify:** No

**List of Values:**

### **OPENENFFOLLOWUP**

#### **Description**

Open Enforcement Follow Up Count. System-generated

#### **Check**

**Domain:**

**Low Value:**

**High Value:**

**Default Value:** 0

**Unit:**

**Format:**

**Uppercase:** No

**Lowercase:** No

**Can't modify:** No

**List of Values:**

### **OPENENF**

#### **Description**

Open Enforcement Count. System-generated

**Check**

<b>Domain:</b>					
<b>Low Value:</b>					
<b>High Value:</b>					
<b>Default Value:</b>	0				
<b>Unit:</b>					
<b>Format:</b>					
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	<b>Can't modify:</b>	No
<b>List of Values:</b>					

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
UK_CENSUS	No	No	No	Yes	No	USDOTNUM	ASC
IDX_CENS_STATECENSUSNUM	No	No	No	No	No	STATECENSUSNUM	ASC
IDX_CENS_ICCNUM1	No	No	No	No	No	STATECENSUSNUM	ASC
IDX_CENS_ICCNUM2	No	No	No	No	No	ICCNUM1	ASC
IDX_CENS_ICCNUM3	No	No	No	No	No	ICCNUM2	ASC
IDX_CENS_ICCNUM3	No	No	No	No	No	ICCNUM3	ASC
IDX_CENS_LEGALNAME	No	No	No	No	No	LEGALNAME	ASC

**Reference by List**

Referenced by	Primary Key	Foreign Key
CENS_ADDRESS	CENSID	CENSID
CENS_CARGO	CENSID	CENSID
CENS_CARRIER_CLASS	CENSID	CENSID
CENS_HAZMAT	CENSID	CENSID
CENS_NAME	CENSID	CENSID
CENS_OPT_FIELD	CENSID	CENSID
CENS REVIEW	CENSID	CENSID

## Table: COMM\_AUTO\_STATUS

### Description

This table contains information specific to AutoCommProcess. This table will contain only one record. Currently all fields are system-generated. This table could be merged with the COMM\_INTEGRATE\_SETTING table, since both tables contain only one record.

This table is not currently used.

### Column List

Name	Type	P	M	Domain
StartUserID	VARCHAR2(10)	No	Yes	USERFIELD
StartDate	DATE	No	No	
RefreshDate	DATE	No	No	
Status	NUMBER(1)	No	Yes	LOGICALFIELD
MachineName	VARCHAR2(25)	No	No	

### STARTUSERID

#### Description

User Who Started AutoCommProcess. As defined in SNET\_USER\_DEF table. System generated.

### STARTDATE

#### Description

Date/Time of Starting the Process. System generated.

### REFRESHDATE

#### Description

Date/Time of Refresh. Time-check field to allow SAFETYNET to detect if AutoCommProcess is down.  
System generated.

### STATUS

#### Description

Is AutoCommProcess Running? (1) True, or (0) False. System generated.

### MACHINENAME

#### Description

Workstation Name. Name of Workstation where AutoCommProcess is operating. System generated?

**Table: COMM\_CONFIG****Description**

This table contains general information on site configuration. This table will contain only one record. Communications In-Box, Out-Box and Log Files locations are specified in the Configuration module. This table is not currently used.

**Column List**

Name	Type	P	M	Domain
AutoConnectTime	DATE	No	Yes	
ASPENAutoUpload	NUMBER(1)	No	Yes	LOGICALFIELD
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

**AUTOCONNECTTIME****Description**

Time of Day for All Automatic Preparations/Connections

**ASPENAUTOULOAD****Description**

Automatic Upload of ASPEN Data?

**LASTUPDATEDATE****Description**

Date/Time of Last Update. System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

## Table: COMM\_CONNECT\_SETTING

### Description

This table contains information about automatic/manual connection to the SAFER Data Mailbox in order to retrieve information pending download. This table could be merged with the COMM\_INTEGRATE\_SETTING and/or COMM\_AUTO\_STATUS tables, since each contains only one record. This table is not currently used.

### Column List

Name	Type	P	M	Domain
ConnectMode	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
ConnectReminder	NUMBER(1)	No	Yes	LOGICALFIELD
AutoConnectFreq	NUMBER(2)	No	No	
AutoConnectFreqUnit	CHAR(1)	No	No	
AutoConnectDayofWeek	CHAR(3)	No	No	DAYOFWEEK
LastConnectDate	DATE	No	No	
NextConnectDate	DATE	No	No	
ConnectReminderFreq	NUMBER(2)	No	No	
ConnectReminderFreqUnit	CHAR(1)	No	No	
ConnectReminderDayOfWeek	CHAR(3)	No	No	DAYOFWEEK
NextReminderDate	DATE	No	No	
LastUpdateDate	DATE	No	No	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

### CONNECTMODE

#### Description

Automatic/Manual Connection Mode. (M)anual or (A)utomatic.

#### Check

Domain:	MANUALORAUTOMATICMODE			
Low Value:				
High Value:				
Default Value:				
Unit:				
Format:				
Uppercase:	No	Lowercase:	No	Can't modify:
List of Values:	M A	Manual Automatic		No

### CONNECTREMINDER

#### Description

Reminder for Manual Connection. Display download reminder? (1) True, or (0) False. Default is (0). Can be set to (1) only if ConnectMode=(M)anual.

### AUTOCONNECTFREQ

#### Description

Automatic Connection Frequency. Frequency of Days or Weeks for automatic connection. This field is meaningful only if ConnectMode=(A).

### AUTOCONNECTFREQUNIT

#### Description

Units for Automatic Connection Frequency.

WhetherAutoConnectFreq refers to (D)ays or (W)eeks. Meaningful only if ConnectMode=(A)

### AUTOCONNECTDAYOFWEEK

#### Description

Day of the Week for Automatic Connection.

Meaningful only if AutoConnectFreqUnit=W. Allowable values are MON, TUE, WED, THU, FRI, SAT, SUN.

#### Check

<b>Domain:</b>	DAYOFWEEK			
<b>Low Value:</b>				
<b>High Value:</b>				
<b>Default Value:</b>				
<b>Unit:</b>				
<b>Format:</b>				
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	<b>Can't modify:</b>
<b>List of Values:</b>	MON TUE WED THU FRI SAT SUN	Monday Tuesday Wednesday Thursday Friday 		No

**LASTCONNECTDATE****Description**

Date/Time Last Connection Took Place. System generated.

**NEXTCONNECTDATE****Description**

Date/Time Next Connection Should Take Place. System generated.

**CONNECTREMINDERFREQ****Description**

Connection Reminder Frequency. Number of Days or Weeks before a reminder is displayed to a SAFETYNET user. This field is meaningful only if ConnectReminder=(1).

**CONNECTREMINDERFREQUNIT****Description**

Units for Connection Reminder Frequency. Whether ConnectReminderFreqUnit refers to (D)ays or (W)eeks. Meaningful only if ConnectReminder=(1).

**CONNECTREMINDERDAYOFWEEK****Description**

Day of the Week for Reminder. Meaningful only if ConnectReminderFreqUnit=W. Allowable values are MON, TUE, WED, THU, FRI, SAT, SUN.

**Check**

<b>Domain:</b>	DAYOFWEEK			
<b>Low Value:</b>				
<b>High Value:</b>				
<b>Default Value:</b>				
<b>Unit:</b>				
<b>Format:</b>				
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	<b>Can't modify:</b>
<b>List of Values:</b>	MON TUE WED THU FRI SAT SUN	Monday Tuesday Wednesday Thursday Friday 		No

**NEXTREMINDERDATE****Description**

Date of Next Reminder. System generated.

**LASTUPDATEDATE****Description**

Date/Time Table Was Updated. System generated

**LASTUPDATEUSERID****Description**

UserID Who Performed Update. System generated.

**Table: COMM\_IN\_QUEUE****Description**

This table contains information about files downloaded/pending integration. One record for each file in the queue. All incoming information will be stored in a single designated In-Box directory, specified in the SAFETYNET Configuration.

**Column List**

Name	Type	P	M	Domain
FileName	VARCHAR2(50)	Yes	Yes	
FileType	VARCHAR2(10)	No	Yes	
FileSize	NUMBER(9)	No	Yes	
PrepareUserID	VARCHAR2(10)	No	No	USERFIELD
Recipient	VARCHAR2(30)	No	No	
WasRecipientNotified	NUMBER(1)	No	No	LOGICALFIELD
SourceOfficeID	VARCHAR2(7)	No	No	
ReceiveDate	DATE	No	Yes	
Details	LONG	No	No	
ImportStage	NUMBER(1)	No	No	
ImportUserID	VARCHAR2(10)	No	No	

**FILENAME****Description**

Name of File. Unique File Name. Does not include path.

**FILETYPE****Description**

Type of Information Contained in File.

One of the following: AVALANCHE BBS Inspections, Data Mailbox Inspections, Accidents, USDOT Number Updates, Compliance Reviews, Compliance Review Assignments, MC Updates, MC Optional Data, Complaints/Enforcement Follow Ups, Enforcements, Carrier Search, Terminal Addresses, in addition to Reports and Special Requests. Might use a num( ) field if appropriate.

**FILESIZE****Description**

Size of File in Kb.

**PREPAREUSERID****Description**

UserID Who Prepared Request (Report Files Only)

**RECIPIENT****Description**

Name of Designated Recipient (Report Files Only)

**WASRECIPIENTNOTIFIED****Description**

Has Designated Receiver Been Notified?

1-True, 0-False. Indicates whether the designated receiver has been notified that the requested report is in. System generated.

**SOURCEOFFICEID****Description**

Originating Office/System. This will depend on the contents of the message header received from the DM. It would be nice to get the OfficeID since this could retrieve the proper record from the SNET\_OFFICE\_ADDRESS table so that the user can see the name of the source office.

**RECEIVEDATE****Description**

Date/Time of Receipt. System generated.

**DETAILS**

**Description**

Details About the File Contents. Extra information about received file.

**IMPORTSTAGE****Description**

Current Stage of the Import process (not currently used).

**IMPORTUSERID****Description**

UserID of the person importing the data set.

## Table: COMM\_INTEGRATE\_SETTING

### Description

This table contains information about Automatic/Manual data integration. This table will contain only one record. This table could be merged with other communications tables containing one record. This table is not currently used.

### Column List

Name	Type	P	M	Domain
BBSInspection	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
DMInspection	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
Accident	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
USDOTUpdate	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
CR	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
CRAssignment	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
CensusUpdate	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
CensusOptData	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
CompEnfFollowUp	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
Enforcement	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
SearchUpdate	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
LastUpdateDate	DATE	No	Yes	MANUALORAUTOMATICMODE
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

## BBSINSPECTION

### Description

AVALANCHE BBS Inspections. (M)anual or (A)utomatic.

### Check

Domain:	MANUALORAUTOMATICMODE		
Low Value:			
High Value:			
Default Value:			
Unit:			
Format:			
Uppercase:	No	Lowercase:	No
List of Values:	M A	Manual Automatic	Can't modify: No

## DMINSPECTION

### Description

Data Mailbox Inspections. (M)anual or (A)utomatic.

### Check

Domain:	MANUALORAUTOMATICMODE		
Low Value:			
High Value:			
Default Value:			
Unit:			
Format:			
Uppercase:	No	Lowercase:	No
List of Values:	M A	Manual Automatic	Can't modify: No

## ACCIDENT

### Description

Accidents. (M)anual or (A)utomatic.

### Check

<b>Domain:</b>	MANUALORAUTOMATICMODE		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>			
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>	M A	Manual Automatic	<b>Can't modify:</b> No

**USDOTUPDATE****Description**

USDOT Number Updates for Inspections or Accidents. (M)anual or (A)utomatic.

**Check**

<b>Domain:</b>	MANUALORAUTOMATICMODE		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>			
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>	M A	Manual Automatic	<b>Can't modify:</b> No

**CR****Description**

Compliance Reviews. (M)anual or (A)utomatic.

**Check**

<b>Domain:</b>	MANUALORAUTOMATICMODE		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>			
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>	M A	Manual Automatic	<b>Can't modify:</b> No

**CRASSIGNMENT****Description**

Compliance Review Assignments. (M)anual or (A)utomatic.

**Check**

<b>Domain:</b>	MANUALORAUTOMATICMODE		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>			
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>	M A	Manual Automatic	<b>Can't modify:</b> No

**CENSUSUPDATE**

**Description**

Census Updates. (M)anual or (A)utomatic.

**Check**

<b>Domain:</b>	MANUALORAUTOMATICMODE			
<b>Low Value:</b>				
<b>High Value:</b>				
<b>Default Value:</b>				
<b>Unit:</b>				
<b>Format:</b>				
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	
<b>List of Values:</b>	M A	Manual Automatic	<b>Can't modify:</b>	No

**CENSUSOPTDATA****Description**

Census Optional Data and Prioritization Scores. (M)anual or (A)utomatic.

**Check**

<b>Domain:</b>	MANUALORAUTOMATICMODE			
<b>Low Value:</b>				
<b>High Value:</b>				
<b>Default Value:</b>				
<b>Unit:</b>				
<b>Format:</b>				
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	
<b>List of Values:</b>	M A	Manual Automatic	<b>Can't modify:</b>	No

**COMPENFFOLLOWUP****Description**

Complaints/Enforcements Follow Ups. (M)anual or (A)utomatic.

**Check**

<b>Domain:</b>	MANUALORAUTOMATICMODE			
<b>Low Value:</b>				
<b>High Value:</b>				
<b>Default Value:</b>				
<b>Unit:</b>				
<b>Format:</b>				
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	
<b>List of Values:</b>	M A	Manual Automatic	<b>Can't modify:</b>	No

**ENFORCEMENT****Description**

Enforcements. (M)anual or (A)utomatic.

**Check**

<b>Domain:</b>	MANUALORAUTOMATICMODE			
<b>Low Value:</b>				
<b>High Value:</b>				
<b>Default Value:</b>				
<b>Unit:</b>				
<b>Format:</b>				
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	
<b>List of Values:</b>	M	Manual	<b>Can't modify:</b>	No

A	Automatic
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**SEARCHUPDATE****Description**

Carrier Search and Terminal Address Updates. (M)anual or (A)utomatic.

**Check**

<b>Domain:</b>	MANUALORAUTOMATICMODE		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>			
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>	M	Manual	<b>Can't modify:</b>
	A	Automatic	No

**LASTUPDATEDATE****Description**

Date/Time of Last Update. System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update. As defined in SNET\_USER\_DEF table. System generated.

## Table: COMM\_OUT\_QUEUE

### Description

This table contains information about files pending upload. One record for each file in the queue. This table will be used in conjunction with the COMM\_DESTINATION table to determine message destination for ad-hoc uploads. The record is removed from this table once the file is successfully uploaded (and confirmed if appropriate). All outgoing information will be stored in a single designated Out-Box directory, specified in the SAFETYNET Configuration. This assumes a single file is used for each upload.

### Column List

Name	Type	P	M	Domain
FileName	VARCHAR2(50)	Yes	Yes	
FileType	VARCHAR2(10)	No	Yes	
FileSize	NUMBER(9)	No	Yes	
PrepareDate	DATE	No	Yes	
PrepareUserID	VARCHAR2(10)	No	No	USERFIELD
NumRec	NUMBER(9)	No	No	
UploadStatus	NUMBER(1)	No	Yes	LOGICALFIELD
ConfirmStatus	NUMBER(1)	No	No	LOGICALFIELD
Details	LONG	No	No	

### FILENAME

#### Description

Name of File. Unique file name. Does not include path.

### FILETYPE

#### Description

Type of Information Contained in File.

One of the following: Inspections, Accidents, Compliance Reviews, Compliance Review Assignments, Complaints/Enforcement Follow Ups, Enforcements, Terminal Addresses, Other. May use a num( ) field if appropriate.

### FILESIZE

#### Description

Size of File in KB.

### PREPAREDATE

#### Description

Date/Time of Preparation.

### PREPAREUSERID

#### Description

User ID Who Prepared File.

Who prepared this file? As defined in SNET\_USER\_DEF table. NULL indicates auto-preparation.

### NUMREC

#### Description

Number of Records.

Number of records in file, if applicable. This number is copied into appropriate COMM\_PREPARE\_SETTING table field: LastNumRec.

### UPLOADSTATUS

#### Description

Has File Been Uploaded? (1) True, (0) False.

### CONFIRMSTATUS

#### Description

Was Confirmation Received? (1) True, (0) False. Nulls allowed because some files do not require confirmation.

### DETAILS

#### Description

Details About the File Contents.

Information such as number of records in a file, USDOT numbers, etc.

## Table: COMM\_PREPARE\_REPORT\_DETAIL

### Description

This table contains details of the requested profile or facsimile report. Using information from this table in conjunction with related information from COMM\_PREPARE\_REPORT\_REQUEST, a JCL command file can be constructed to pass on to MCMIS via the SAFER Data Mailbox. This might change if the new communications scheme introduces different parameters. The design of this table may change depending on the communications scheme for FHWA systems.

### Column List

Name	Type	P	M	Domain
JobID	NUMBER(5)	Yes	Yes	
DetailSeqNum	NUMBER(3)	Yes	Yes	
USDOTNum	CHAR(8)	No	Yes	USDOTFIELD
ReportDate	DATE	No	No	
RptNum	CHAR(12)	No	No	RPTNUMFIELD

### JOBID

#### Description

Job ID Number. Assigned in COMM\_PREPARE\_REPORT\_REQUEST table.

### DETAILSEQNUM

#### Description

Detail Number. Sequential number assigned to maintain uniqueness of key. System generated.

### USDOTNUM

#### Description

USDOT Number.

### REPORTDATE

#### Description

Date of Requested Facsimile Report (e.g. Inspection Date). Not applicable if Profile is requested. Required if information requested is Inspection, Accident or CR facsimile reports.

### RPTNUM

#### Description

Report Number. Not applicable if Profile or CR facsimile reports are requested. Only Accident and Inspection Report numbers are used. Optional.

### Reference to List

Primary Key	Reference to	Foreign Key
JOBID	COMM_PREPARE_REPORT_REQUEST	JOBID

## Table: COMM\_PREPARE\_REPORT\_REQUEST

### Description

This table contains information for preparing requests for profile and facsimile reports. It has a one-to-many relationship with COMM\_PREPARE\_REPORT\_DETAIL. A record in this table identifies the person who prepared the request and the person who needs to receive the requested report. It also contains an identifier by which a received report can be associated with the request through the JobID. The design of this table may change depending on the communications scheme for FHWA systems.

### Column List

Name	Type	P	M	Domain
JobID	NUMBER(5)	Yes	Yes	
JobType	VARCHAR2(10)	No	Yes	
Recipient	VARCHAR2(30)	No	Yes	
JobPriority	CHAR(1)	No	Yes	
ProfileBeginDate	DATE	No	No	
ProfileEndDate	DATE	No	No	
MaxProfileDetailLines	NUMBER(4)	No	No	
WasRequestReceived	NUMBER(1)	No	Yes	LOGICALFIELD
PrepareDate	DATE	No	Yes	
PrepareUserID	VARCHAR2(10)	No	Yes	USERFIELD

### JOBID

#### Description

Job ID Number. Unique sequential number. The number will be used in file name returned to associate received file with the requested report. System generated.

### JOBTYPE

#### Description

Type of Job Prepared. One of the following: Profile, InspRep, AccRep, CRRep.

### RECIPIENT

#### Description

Name of Designated Recipient. Name of the person for which the report was request. It is not always a SAFETYNET user who needs the report, but a user can prepare a request on behalf of a non-SAFETYNET user.

### JOBPRIORITY

#### Description

Job Priority. (O)overnight, (A)verage or (I)mmediate. This information is currently needed for requesting the information directly from MCMIS. It is used in creating the JCL command file. It might change under the new communications scheme with the SAFER Data Mailbox.

#### Check

<b>Domain:</b>				
<b>Low Value:</b>				
<b>High Value:</b>				
<b>Default Value:</b>				
<b>Unit:</b>				
<b>Format:</b>				
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	
<b>List of Values:</b>	O	Overnight	<b>Can't modify:</b>	No
	A	Average		
	I	Immediate		

### PROFILEBEGINDATE

#### Description

Begin Date for Detail Lines in Profile. Valid only if JobType="Profile." Beginning date for profile request. Must be within a valid date range specified by MCMIS.

**PROFILEENDDATE****Description**

End Date for Detail Line in Profile. Valid only if JobType="Profile." End date for profile request. Must be within a valid date range specified by MCMIS.

**MAXPROFILEDETAILLINES****Description**

Maximum Number of Detail Lines in Profile. Up to 9999 lines per profile in current SAFETYNET. Might change with new communications scheme. If this field is NULL, then it is assumed that the user does not want detail lines in the profile report.

**WASREQUESTRECEIVED****Description**

Was the Request Received? 1 True, 0 False. Indicates whether the request has been received or not. System generated.

**PREPAREDATE****Description**

Preparation Date. Date of preparation. System generated.

**PREPAREUSERID****Description**

User ID Who Prepared Request. As Defined in SNET\_USER\_DEF table. System generated.

**Reference by List**

Referenced by	Primary Key	Foreign Key
COMM_PREPARE_REPORT_DETAIL	JOBID	JOBID

## Table: COMM\_PREPARE\_SETTING

### Description

This table contains Auto/Manual settings of data preparation and frequency of preparation/upload. One record for each type of file. Information in this table can be edited but cannot be deleted.

### Column List

Name	Type	P	M	Domain
FileType	VARCHAR2(10)	Yes	Yes	
PrepareMode	CHAR(1)	No	Yes	MANUALORAUTOMATICMODE
Reminder	NUMBER(1)	No	Yes	LOGICALFIELD
ReminderFreq	NUMBER(2)	No	No	
ReminderFreqUnit	CHAR(1)	No	No	
ReminderDayOfWeek	CHAR(3)	No	No	DAYOFWEEK
NextReminderDate	DATE	No	No	
PrepareFreq	NUMBER(2)	No	No	
PrepareFreqUnit	CHAR(1)	No	No	
PrepareDayOfWeek	CHAR(3)	No	No	DAYOFWEEK
LastPrepareDate	DATE	No	No	
LastNumRec	NUMBER(6)	No	No	
AwaitPrepare	NUMBER(1)	No	No	LOGICALFIELD
NextAutoPrepareDate	DATE	No	No	
ShowInPrepareDataGrid	NUMBER(1)	No	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

### FILETYPE

#### Description

Type of Records Contained in File. One of the following: Inspections, Accidents, Compliance Reviews, Compliance Review Assignments, Complaints/Enforcement Follow Ups, Enforcements, Terminal Addresses.

### PREPAREMODE

#### Description

Automatic or Manual Preparation. (A)utomatic or (M)anual.

#### Check

Domain:	MANUALORAUTOMATICMODE		
Low Value:			
High Value:			
Default Value:			
Unit:			
Format:			
Uppercase:	No	Lowercase:	No
List of Values:	M A	Manual Automatic	Can't modify: No

### REMINDER

#### Description

Reminder for Manual Preparation.

Display Reminder? (1) True or (0) False. Default is (0). Can be set to (1) only if PrepareMode=(M)anual.

### REMINDERFREQ

#### Description

Reminder Frequency

Number of days or weeks before a reminder is displayed to SAFETYNET user. This field is meaningful only if Reminder=(1). Range is 1-30? Need to alert user if "Weeks" is specified rather than "Days" and this field exceeds XX? number.

### REMINDERFREQUNIT

**Description**

Units for Reminder Frequency. Whether ReminderFreq refers to a number of (D)ays or (W)eeks. Meaningful only if Reminder=(1).

**REMINDERDAYOFWEEK****Description**

Day of the Week for Preparation Reminder. Meaningful only if ReminderFreqUnit=W. Allowable values are MON, TUE, WED, THU, FRI, SAT, SUN.

**Check**

<b>Domain:</b>	DAYOFWEEK				
<b>Low Value:</b>					
<b>High Value:</b>					
<b>Default Value:</b>					
<b>Unit:</b>					
<b>Format:</b>					
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	<b>Can't modify:</b>	No
<b>List of Values:</b>	MON	Monday			
	TUE	Tuesday			
	WED	Wednesday			
	THU	Thursday			
	FRI	Friday			
	SAT	Saturday			
	SUN	Sunday			

**NEXTREMINDERDATE****Description**

Next Date/Time Reminder is Displayed. Calculated after each time a reminder is displayed. System generated.

**PREPAREFREQ****Description**

Automatic Preparation Frequency. Number of days or weeks before AutoCommProcess prepares the specific file type information for upload. Meaningful only if PrepareMode=A. Range treatment is similar to ReminderFreq, above.

**PREPAREFREQUNIT****Description**

Units for Automatic Preparation Frequency. Whether PrepareFreq refers to a number of (D)ays or (W)eeks. Meaningful only if PrepareMode=A.

**PREPAREDAYOFWEEK****Description**

Day of the Week for Automatic Preparation. Meaningful only if PrepFreqUnit=W. Allowable values are MON, TUE, WED, THU, FRI, SAT, SUN.

**Check**

<b>Domain:</b>	DAYOFWEEK				
<b>Low Value:</b>					
<b>High Value:</b>					
<b>Default Value:</b>					
<b>Unit:</b>					
<b>Format:</b>					
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	<b>Can't modify:</b>	No
<b>List of Values:</b>	MON	Monday			
	TUE	Tuesday			
	WED	Wednesday			
	THU	Thursday			
	FRI	Friday			
	SAT	Saturday			
	SUN	Sunday			

**LASTPREPAREDATE****Description**

Last Date/Time file was prepared. System generated. Copied from the PrepareDate field in COMM\_OUT\_QUEUE table where FileType is the same.

**LASTNUMREC****Description**

Number of records last time file was prepared. Copied from the last record NumRec field in COMM\_OUT\_QUEUE table where FileType is the same.

**AWAITPREPARE****Description**

Awaiting Preparation?

(1) True or (0) False. Indicator field of whether information is awaiting preparation or not. System generated.

**NEXTAUTOPREPAREDATE****Description**

Next Date/Time Automatic Preparation is to Occur.

This will be calculated after each preparation based on preparation information in this table. System generated.

**SHOWINPREPAREDATAGRID****Description**

Coded value used to determine the appropriate Communications Prepare Data/Report grid that each data set should appear in (and the order in which the records appear in the grid for Profile and Facsimile Reports). Values range from 1 to 5.

**LASTUPDATEDATE****Description**

Date/Time of Last Update. System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update. As defined in SNET\_USER\_DEF table. System generated.

**Table: COMM\_SAVER\_SETUP****Description**

This table contains setup parameters used to connect to the SAFER System. This information is updated through the Mailbox Settings tab within the Communications Setup function. This table contains only 1 record.

**Column List**

Name	Type	P	M	Domain
COMMID	NUMBER(2)	Yes	Yes	
SAFERENABLED	NUMBER(1)	No	Yes	
SAFERHOSTNAME	VARCHAR2(40)	No	No	
SAFERDVMAILBOX	VARCHAR2(40)	No	No	
CONNECTDIALUP	CHAR(1)	No	No	
MCMISMAILBOX	VARCHAR2(40)	No	No	
WININISECTIONNAME	VARCHAR2(20)	No	No	
IOTDIRECTORY	VARCHAR2(40)	No	No	
DIALUPENTRYNAME	VARCHAR2(20)	No	No	
SMTPSERVER	VARCHAR2(40)	No	No	
POPSERVER	VARCHAR2(40)	No	No	
SITEMAILBOX	VARCHAR2(30)	No	No	
SITEPASSWORD	VARCHAR2(30)	No	No	
LASTUPDATEDATE	DATE	No	Yes	
LASTUPDATEUSERID	VARCHAR2(10)	No	Yes	

**COMMID****Description**

Dummy ID Needed for Primary Key.

Will always be 1. Needed for Where clause in SQL Statements.

**SAFERENABLED****Description**

Can the Site Connect to SAFER?

1 = Yes, 0 = No.

**SAFERHOSTNAME****Description**

Domain Name of the SAFER Server.

Value is MAIL01.SAFERSYS.ORG.

**SAFERDVMAILBOX****Description**

SAFER Driver/Vehicle Inbox where Inspections are Uploaded. Also Receives All Queries Sent to SAFER.

**CONNECTDIALUP****Description**

Does the Site Connect to SAFER Through a Dial-Up or a Wide Area Network?

D = Dial-Up, W = Wide Area Network.

**MCMISMAILBOX****Description**

MCMIS Mailbox Where All Data and Queries are Uploaded to MCMIS

**WININISECTIONNAME****Description**

WIN.INI Section Name for "IOT"

**IOTDIRECTORY****Description**

"IOT" Directory.

Will be the same for all users (on each client machine). Recommend C:\IOT32.

**DIALUPENTRYNAME**

**Description**

Dialup Networking Entry Name.  
Default is SAFER SERVER.

**SMTPSERVER****Description**

SMTP Server.  
Unlikely to change. Default is MAIL01.SAFERSYS.ORG.

**POPSERVER****Description**

POP3 Server.  
Unlikely to change. Default is MAIL01.SAFERSYS.ORG.

**SITEMAILBOX****Description**

SAFETYNET Site Mailbox Name

**SITEPASSWORD****Description**

SAFETYNET Site Password

**LASTUPDATEDATE****Description**

Date/Time of Last Edit

**LASTUPDATEUSERID****Description**

UserID of the User Who Last Edited the Record

## Table: COMM\_UPLOAD\_DESTINATION

### Description

This table contains Office Identifiers for destinations where module-specific information will be mailed. Users can specify destinations for individual messages on an ad-hoc basis (e.g. exported inspection data). When sending a file to the SAFER Data Mailbox, this table will be consulted to determine the list of offices that will receive the data item.

### Column List

Name	Type	P	M	Domain
FileName	VARCHAR2(50)	Yes	Yes	
DestSeqNum	NUMBER(4)	Yes	Yes	
OfficeID	VARCHAR2(7)	No	No	
DestDMAAddress	VARCHAR2(50)	No	No	

### FILENAME

#### Description

Name of file to be uploaded.

### DESTSEQNUM

#### Description

Destination Sequence Number (needed for Primary Key)

### OFFICEID

#### Description

Office ID. As defined in SNET\_OFFICE\_ADDRESS. Unless the destination does not have a designated Office ID like MCMIS, etc.

### DESTDMAADDRESS

#### Description

Destination DM Address. Should there be a table with all Data Mailbox addresses? Or alternatively can SNET\_OFFICE\_ADDRESS which has this information for SAFETYNET offices include records for systems such as MCMIS, SAFER/Driver-Vehicle, etc.

**Table: COMP\_CODE\_LOOKUP****Description**

This table contains all possible values for various coded fields referenced in the COMPLAINT table. 1 record for each value. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
FieldName	VARCHAR2(30)	Yes	Yes	
Code	VARCHAR2(2)	Yes	Yes	
CodeDesc	VARCHAR2(50)	No	Yes	

**FIELDNAME****Description**

Name of Coded Field. Current: CEFUCODE, FIELDNAME, C, 10.

**CODE****Description**

Code Value. Current: CEFUCODE, CODE, C, 1. Note: Data Type may change.

**CODEDESC****Description**

Code Description. Current: CEFUCODE, DESC, C, 40.

**Table: COMP\_DELETE\_REC****Description**

This table contains one record for each Complaint/Enforcement Follow Up that has been deleted after it was previously uploaded to another office. When the user deletes

this type of record, it is physically removed from the COMPLAINT table, and an associated record is added to the COMP\_DELETE\_REC table. The contents of the COMP\_DELETE\_REC table will be transferred on the next upload to the other office (for deletion at that office), and then physically deleted from the COMP\_DELETE\_REC table.

**Column List**

Name	Type	P	M	Domain
ComplaintNum	VARCHAR2(18)	Yes	Yes	CASENUMBERFIELD
RecType	CHAR(1)	Yes	Yes	
SourceOfficeID	VARCHAR2(7)	Yes	Yes	

**COMPLAINTNUM****Description**

XX-9999-111-AA0000 format.

XX = State Abbreviation

9999 = Fiscal Year

111 = Sequence Number

AA0000 = Investigator #, where AA = US for Federal, State Abbreviation for State.

**RECTYPE****Description**

Type of Record

**SOURCEOFFICEID****Description**

Source Office identifier.

## Table: COMP\_VIO\_LOOKUP

### Description

This table contains all possible alleged violation codes referenced in the COMP\_VIOLATION table. 1 record for each violation. This is a static lookup table.

Note: In the current SAFETYNET System, multiple records in ALLEGVIO.DBF can have the same Violation Section Number. In the COMP\_VIO\_LOOKUP table in SAFETYNET 2000, all Violation Section Numbers are now unique.

### Column List

Name	Type	P	M	Domain
VioSection	VARCHAR2(5)	Yes	Yes	
VioDesc	VARCHAR2(80)	No	Yes	

### VIOSECTION

#### Description

CFR Part Number. Current: ALLEGVIO, SECTION, C, 3.

### VIODESC

#### Description

Violation Description. Current: ALLEGVIO, DESC, C, 60.

### Reference by List

Referenced by	Primary Key	Foreign Key
COMP_VIOLATION	VIOSECTION	VIOSECTION

## Table: COMP\_VIOLATION

### Description

This table contains alleged violation codes for associated Complaints/Enforcement Follow Ups. 1 record for each violation for each Complaint/Enforcement Follow Up.

Minimum of 1 violation for each Complaint/Enforcement Follow Up. This data previously existed directly in COMPLAIN.DBF.

### Column List

Name	Type	P	M	Domain
ComplID	NUMBER(10)	Yes	Yes	MODULEID
VioSeqNum	NUMBER(3)	Yes	Yes	
VioSection	VARCHAR2(5)	No	Yes	

### COMPID

#### Description

Unique Complaint identifier (needed for Primary Key).

### VIOSEQNUM

#### Description

Violation Sequence Number. 1-5? System generated. Unique within each ComplaintKey+RecType.

### VIOSECTION

#### Description

Violation Section #. Current: COMPLAIN, VIOL\_n, C, 3.

### Reference to List

Primary Key	Reference to	Foreign Key
COMPID	COMPLAINT	COMPID
VIOSECTION	COMP_VIO_LOOKUP	VIOSECTION

**Table: COMP\_VIOLATION\_IMP****Description**

This table is used as an intermediary table for importing Complaint/Enforcement Follow Up Violations data from another SAFETYNET site and is similar in structure to the MAIN.COMP\_VIOLATION table.

This table contains alleged violation codes for associated Complaints/Enforcement Follow Ups. 1 record for each violation for each COMPLAINT\_IMP record.

**Column List**

Name	Type	P	M	Domain
COMPID	NUMBER(10)	No	No	
VIOSEQNUM	NUMBER(3)	No	No	
VIOSECTION	VARCHAR2(5)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**COMPID****VIOSEQNUM****VIOSECTION****IMPORTUSERID****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_COMP_VIOLATION_IMP	No	No	No	No	No	COMPID	ASC

## Table: COMPLAINT

### Description

This table contains most of the data for each Complaint/Enforcement Follow Up. 1 record for each Complaint/Enforcement Follow Up.

### Column List

Name	Type	P	M	Domain
ComplID	NUMBER(10)	Yes	Yes	MODULEID
ComplaintNum	VARCHAR2(18)	No	Yes	CASENUMBERFIELD
RecType	CHAR(1)	No	Yes	
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
SubjType	CHAR(1)	No	Yes	
SubjName	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
SubjAddress	VARCHAR2(30)	No	No	ADDRESSFIELD
SubjCity	VARCHAR2(25)	No	Yes	CITYFIELD
SubjCountyCode	VARCHAR2(3)	No	Yes	COUNTYCODEFIELD
SubjState	CHAR(2)	No	Yes	STATEFIELD
SubjZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
SubjPhone	VARCHAR2(13)	No	No	PHONEFIELD
CompName	VARCHAR2(35)	No	No	
CompAddress	VARCHAR2(30)	No	No	ADDRESSFIELD
CompCity	VARCHAR2(25)	No	No	CITYFIELD
CompState	CHAR(2)	No	No	STATEFIELD
CompZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
CompPhone	VARCHAR2(13)	No	No	PHONEFIELD
SourceType	CHAR(1)	No	No	
ConnectType	CHAR(1)	No	No	
ReceiveDate	DATE	No	No	
AcknowlDate	DATE	No	No	
AssignDate	DATE	No	No	
DueDate	DATE	No	No	
InvestDate	DATE	No	No	
ActionDate	DATE	No	No	
FollowUpDate	DATE	No	No	
CloseDate	DATE	No	No	
SettleDate	DATE	No	No	
Status	CHAR(1)	No	Yes	
Assignee	VARCHAR2(6)	No	No	
Action	CHAR(1)	No	No	
FollowUpDetails	VARCHAR2(2000)	No	No	
NewCaseNum	VARCHAR2(18)	No	No	CASENUMBERFIELD
Priority	NUMBER(1)	No	Yes	LOGICALFIELD
Study1	VARCHAR2(15)	No	No	
Study2	VARCHAR2(10)	No	No	
AcknowlLtrDate	DATE	No	No	
AdminLtrDate	DATE	No	No	
InfoMsgLtrDate	DATE	No	No	
RecentLtrDate	DATE	No	No	
OOSLtrDate	DATE	No	No	
UnfoundLtrDate	DATE	No	No	
MotoristLtrDate	DATE	No	No	
Comments	LONG	No	No	
Converted	NUMBER(1)	No	Yes	LOGICALFIELD
RcvFromOtherOffice	NUMBER(1)	No	Yes	LOGICALFIELD
SourceOfficeID	VARCHAR2(7)	No	No	
InputDate	DATE	No	Yes	
InputUserID	VARCHAR2(10)	No	Yes	USERFIELD
LastEditDate	DATE	No	No	
LastEditUserID	VARCHAR2(10)	No	No	USERFIELD
TransactDate	DATE	No	Yes	

Name	Type	P	M	Domain
UploadReqd	NUMBER(1)	No	Yes	LOGICALFIELD
UploadDate	DATE	No	No	
ImportDate	DATE	No	No	
ExportDate	DATE	No	No	
ArchiveDate	DATE	No	No	
ArchiveUserID	VARCHAR2(10)	No	No	USERFIELD

**COMPID****Description**

Unique Complaint identifier (needed for Primary Key).

**COMPLAINTNUM****Description**

Complaint/Enforcement Follow Up Case Number.

Current: COMPLAIN/COMPLAINT,C, 16.

Note: "XX-9999-111-AA0000 format.

XX = State Abbreviation

9999 = Fiscal Year

111 = Sequence Number

AA0000 = Investigator #, where AA = US for Federal, State Abbreviation for State."

**RECTYPE****Description**

Type of Record. Current: COMPLAIN, CETYPE, C, 1. Note: Lookup. C = Complaint, E = Enforcement Follow Up.

**USDOTNUM****Description**

Subject USDOT Number. Current: COMPLAIN, CENSUS\_NUM, C, 7.

**STATECENSUSNUM****Description**

Subject State Census Number

**SUBJTYPE****Description**

Subject Type Code Current: COMPLAIN, SUBJECT, C, 1. Note: Lookup.

**Check**

<b>Domain:</b>			
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	C		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			
<b>Can't modify:</b>	No		

**SUBJNAME****Description**

Subject Name. Current: COMPLAIN, S\_NAME, C, 55.

**SUBJADDRESS****Description**

Subject Address. Current: COMPLAIN, S\_ADDRESS, C, 30.

**SUBJCITY****Description**

Subject City. Current: COMPLAIN, S\_CITY, C, 20.

**SUBJCOUNTYCODE**

**Description**

Subject FIPS County Code. Current: COMPLAIN, S\_COUNTY, C, 3. Note: As defined in SNET\_COUNTY table.

**SUBJSTATE****Description**

Subject State. Current: COMPLAIN, S\_STATE, C, 2. Note: As defined in SNET\_STATE table.

**SUBJZIPCODE****Description**

Subject Zip Code. Current: COMPLAIN, S\_ZIP, C, 10.

**SUBJPHONE****Description**

Subject Telephone #. Current: COMPLAIN, S\_PHONE, C, 13.

**COMPNAME****Description**

Complainant Name (Complaints only). Current: COMPLAIN, C\_NAME, C, 35.

**COMPADDRESS****Description**

Complainant Address (Complaints only). Current: COMPLAIN, C\_ADDRESS, C, 30.

**COMPCITY****Description**

Complainant City (Complaints only). Current: COMPLAIN, C\_CITY, C, 20.

**COMPSTATE****Description**

Complainant State (Complaints only). Current: COMPLAIN, C\_STATE, C, 2. Note: As defined in SNET\_STATE table.

**COMPZIPCODE****Description**

Complainant Zip Code (Complaints only). Current: COMPLAIN, C\_ZIP, C, 10.

**COMPPHONE****Description**

Complainant Telephone Number (Complaints only). Current: COMPLAIN, C\_PHONE, C, 13.

**SOURCETYPE****Description**

Source of Complaint (Complaints only). Current: COMPLAIN, SOURCE, C, 1. Note: Lookup.

**CONNECTTYPE****Description**

Connection - Relationship Between Complainant and Situation (Complaints only). Current: COMPLAIN, CONNECT, C, 1. Note: Lookup.

**RECEIVEDATE****Description**

Date Received (Complaints only). Current: COMPLAIN, RECEIV\_D, D, 8.

**ACKNOWLDATE****Description**

Date Acknowledged (Complaints only). Current: COMPLAIN, ACKNWL\_D, D, 8.

**ASSIGNDATE****Description**

Date Assigned to SI. Current: COMPLAIN, ASSIGN\_D, D, 8.

**DUEDATE****Description**

Date Due. Current: COMPLAIN, DUE\_D, D, 8.

**INVESTDATE****Description**

Date Investigated. Current: COMPLAIN, INVEST\_D, D, 8.

**ACTIONDATE****Description**

Action Date. Current: COMPLAIN, ACTION\_D, D, 8.

**FOLLOWUPDATE****Description**

Follow Up Letter Date (Complaints only). Current: COMPLAIN, FOLLOW\_D, D, 8.

**CLOSED DATE****Description**

Date Completed. Current: COMPLAIN, CLOSED\_D, D, 8.

**SETTLED DATE****Description**

Date Associated Enforcement Case Settled (Enf Follow Ups Only). Current: COMPLAIN, SETTLE\_D, D, 8.

**STATUS****Description**

Status. Current: COMPLAIN, CE\_STATUS, C, 1. Note: Lookup. System generated.

**ASSIGNEE****Description**

Safety Investigator Assignee or Office Code. Current: COMPLAIN, ASSIGNEE, C, 6. Note: State Abbreviation or "US" + 4 digits(optional). Need to tie in to Assignee field in MC\_CENSUS table.

**ACTION****Description**

Action Code. Current: COMPLAIN, ACTION, C, 1. Note: Lookup.

**FOLLOWUPDETAILS****Description**

Follow Up Details (Enf Follow Ups only). Current: COMPLAIN, DETAIL1 and DETAIL2, C, 65.

**NEWCASENUM****Description**

Complaint New Case Number or Enforcement Follow Up Future Case Number.

Current: COMPLAIN, NEW\_CASE, C, 16.

Note: "XX-9999-111-AA0000 format.

XX = State Abbreviation

9999 = Fiscal Year

111 = Sequence Number

AA0000 = Investigator #, where AA = US for Federal, State Abbreviation for State."

**PRIORITY****Description**

Priority. Current: COMPLAIN, PRIORITIZE, C, 1. Note: 1 = True(Yes), 0 = False(No).

**Check**

<b>Domain:</b>	LOGICALFIELD
<b>Low Value:</b>	
<b>High Value:</b>	
<b>Default Value:</b>	0
<b>Unit:</b>	
<b>Format:</b>	
<b>Uppercase:</b>	No
<b>List of Values:</b>	
<b>Lowercase:</b>	No
<b>Can't modify:</b>	No

**STUDY1**

**Description**  
Special Study Field #1

**STUDY2**

**Description**  
Special Study Field #2

**ACKNOWLEDGMENTDATE**

**Description**  
Date/Time Acknowledgment Letter Generated. Current: COMPLAIN, ACK\_LTR, L, 1. Note: System generated.

**ADMINLTRDATE**

**Description**  
Date/Time Administrative Action Taken Letter Generated. Current: COMPLAIN, ADMIN\_LTR, L, 1. Note: System generated.

**INFOMSGLTRDATE**

**Description**  
Date/Time Insufficient Info Received Letter Generated. Current: COMPLAIN, INFMSG\_LTR, L, 1. Note: System generated.

**RECENTLTRDATE**

**Description**  
Date/Time Review Previously Conducted Letter Generated. Current: COMPLAIN, RECENT\_LTR, L, 1. Note: System generated.

**OOSLTRDATE**

**Description**  
Date/Time Equipment Complaint Forwarded to State Letter Generated. Current: COMPLAIN, OOS\_LTR, L, 1. Note: System generated.

**UNFOUNDLTRDATE**

**Description**  
Date/Time Unfounded Allegations Letter Generated. Current: COMPLAIN, UNFND\_LTR, L, 1. Note: System generated.

**MOTORISTLTRDATE**

**Description**  
Date/Time Response to Motorist Letter Generated. Current: COMPLAIN, MTRIST\_LTR , L, 1. Note: System generated.

**COMMENTS**

**Description**  
Comments. Current: COMPLAIN, COMMENTS, M, 10.

**CONVERTED**

**Description**  
Was Record Converted from Previous SAFETYNET?  
0 = False(Not Converted). System generated. 1 = True(Converted),

**RCVFROMOTHEROFFICE**

**Description**  
Was Complaint/Enforcement Follow Up received/transferred from another office?  
1 (True), 0 (False)

**Check**

<b>Domain:</b>	LOGICALFIELD				
<b>Low Value:</b>					
<b>High Value:</b>					
<b>Default Value:</b>	0				
<b>Unit:</b>					
<b>Format:</b>					
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No	<b>Can't modify:</b>	No
<b>List of Values:</b>					

**SOURCEOFFICEID****Description**

Source Office identifier.

**INPUTDATE****Description**

Date/Time Initially Entered. System generated.

**INPUTUSERID****Description**

UserID Who Initially Entered Record. As defined in SNET\_USER\_DEF table. Unsure of field width. System generated.

**LASTEDITDATE****Description**

Date/Time Last Edited. System generated.

**LASTEDITUSERID****Description**

UserID Who Performed Last Edit. As defined in SNET\_USER\_DEF table. Unsure of field width. System generated.

**TRANSACTDATE****Description**

Date/Time Last Transaction Occurred. System generated.

**Check****Domain:****Low Value:****High Value:****Default Value:** SYSDATE**Unit:****Format:****Uppercase:** No**Lowercase:** No**Can't modify:** No**List of Values:****UPLOADREQD****Description**

Is Upload Required 1(True), 0(False)

**UPLOADDATE****Description**

Date/Time of Last Upload Preparation. Current: COMPLAIN , TRNSFRDATE, D, 8. Note: System generated.

**IMPORTDATE****Description**

Date/Time of Last Import/Integration. Current: COMPLAIN, INTDATE, D, 8. Note: System generated.

**EXPORTDATE****Description**

Date/Time Exported (for Ad-Hoc Exports). System generated.

**ARCHIVEDATE****Description**

Date/Time Record Archived. Only filled in Archive set of tables. System generated.

**ARCHIVEUSERID****Description**

UserID Who Archived Record. As defined in SNET\_USER\_DEF table. Unsure of field width. Only filled in Archive set of tables. System generated.

**Index List**

<b>Index Code</b>	<b>P</b>	<b>F</b>	<b>A</b>	<b>U</b>	<b>C</b>	<b>Column Code</b>	<b>Sort</b>
UK_COMPLAINT	No	No	No	Yes	No	COMPLAINTNUM RECTYPE SOURCEOFFICEID	ASC ASC ASC
IDX_COMP_USDOTNUM	No	No	No	No	No	USDOTNUM	ASC
IDX_COMP_STATECENSNUM	No	No	No	No	No	STATECENSUSNUM	ASC

**Reference to List**

<b>Primary Key</b>	<b>Reference to</b>	<b>Foreign Key</b>
STATE	SNET_STATE	COMPSTATE
STATE	SNET_COUNTY	SUBJSTATE
FIPSCOUNTYCODE		SUBJCOUNTYCODE

**Reference by List**

<b>Referenced by</b>	<b>Primary Key</b>	<b>Foreign Key</b>
COMP_VIOLATION	COMPID	COMPID

**Table: COMPLAINT\_CONV****Description**

This table is used as an intermediary table for converting Complaint/Enforcement Follow Up data from SAFETYNET 10.0 and is similar in structure to the COMPLAIN.DBF table in SAFETYNET 10.0.

This table contains most of the data for each Complaint and Enforcement Follow Up. 1 record for each Complaint/Enforcement Follow Up.

**Column List**

Name	Type	P	M	Domain
COMPLAINT	VARCHAR2(16)	No	No	
CENSUS_NUM	VARCHAR2(7)	No	No	
CETYPE	VARCHAR2(1)	No	No	
R_LOCID	VARCHAR2(4)	No	No	
S_NAME	VARCHAR2(55)	No	No	
S_ADDRESS	VARCHAR2(30)	No	No	
S_CITY	VARCHAR2(20)	No	No	
S_COUNTY	VARCHAR2(3)	No	No	
S_STATE	VARCHAR2(2)	No	No	
S_ZIP	VARCHAR2(10)	No	No	
S_PHONE	VARCHAR2(13)	No	No	
SUBJECT	VARCHAR2(1)	No	No	
C_NAME	VARCHAR2(35)	No	No	
C_ADDRESS	VARCHAR2(30)	No	No	
C_CITY	VARCHAR2(20)	No	No	
C_STATE	VARCHAR2(2)	No	No	
C_ZIP	VARCHAR2(10)	No	No	
C_PHONE	VARCHAR2(13)	No	No	
SOURCE	VARCHAR2(1)	No	No	
CONNECT_O	VARCHAR2(1)	No	No	
VIOL_1	VARCHAR2(3)	No	No	
VIOL_2	VARCHAR2(3)	No	No	
VIOL_3	VARCHAR2(3)	No	No	
VIOL_4	VARCHAR2(3)	No	No	
VIOL_5	VARCHAR2(3)	No	No	
COMMENTS	LONG	No	No	
RECEIV_D	VARCHAR2(10)	No	No	
ACKNWL_D	VARCHAR2(10)	No	No	
ASSIGN_D	VARCHAR2(10)	No	No	
DUE_D	VARCHAR2(10)	No	No	
INVEST_D	VARCHAR2(10)	No	No	
ACTION_D	VARCHAR2(10)	No	No	
FOLLOW_D	VARCHAR2(10)	No	No	
CLOSED_D	VARCHAR2(10)	No	No	
SETTLE_D	VARCHAR2(10)	No	No	
CE_STATUS	VARCHAR2(1)	No	No	
ASSIGNEE	VARCHAR2(6)	No	No	
ACTION	VARCHAR2(1)	No	No	
DETAIL1	VARCHAR2(65)	No	No	
DETAIL2	VARCHAR2(65)	No	No	
NEW_CASE	VARCHAR2(16)	No	No	
PRIORITYZ	VARCHAR2(1)	No	No	
ACK_LTR	VARCHAR2(5)	No	No	
ADMIN_LTR	VARCHAR2(5)	No	No	
INFMSG_LTR	VARCHAR2(5)	No	No	
RECENT_LTR	VARCHAR2(5)	No	No	
OOS_LTR	VARCHAR2(5)	No	No	
UNFND_LTR	VARCHAR2(5)	No	No	
MTRIST_LTR	VARCHAR2(5)	No	No	
STUDY1	VARCHAR2(15)	No	No	
STUDY2	VARCHAR2(10)	No	No	
DELETE_O	VARCHAR2(5)	No	No	

Name	Type	P	M	Domain
TRNSFRCODE	CHAR(1)	No	No	
TRNSFRDATE	VARCHAR2(10)	No	No	
INTDATE	VARCHAR2(10)	No	No	

**COMPLAINT****CENSUS\_NUM****CETYPE****R\_LOCID****S\_NAME****S\_ADDRESS****S\_CITY****S\_COUNTY****S\_STATE****S\_ZIP****S\_PHONE****SUBJECT****C\_NAME****C\_ADDRESS****C\_CITY****C\_STATE****C\_ZIP****C\_PHONE****SOURCE****CONNECT\_O****VIOL\_1****VIOL\_2****VIOL\_3****VIOL\_4****VIOL\_5****COMMENTS****RECEIV\_D****ACKNWL\_D****ASSIGN\_D****DUE\_D****INVEST\_D****ACTION\_D****FOLLOW\_D**

**CLOSED\_D**  
**SETTLE\_D**  
**CE\_STATUS**  
**ASSIGNEE**  
**ACTION**  
**DETAIL1**  
**DETAIL2**  
**NEW\_CASE**  
**PRIORITYZE**  
**ACK\_LTR**  
**ADMIN\_LTR**  
**INFMSG\_LTR**  
**RECENT\_LTR**  
**OOS\_LTR**  
**UNFND\_LTR**  
**MTRIST\_LTR**  
**STUDY1**  
**STUDY2**  
**DELETE\_O**  
**TRNSFRCODE**  
**TRNSFRDATE**  
**INTDATE**

**Table: COMPLAINT\_IMP****Description**

This table is used as an intermediary table for importing Complaint/Enforcement Follow Up data from another SAFETYNET site and is similar in structure to the MAIN.COMPLAINT table.

This table contains most of the data for each Complaint and Enforcement Follow Up. 1 record for each Complaint/Enforcement Follow Up.

**Column List**

Name	Type	P	M	Domain
COMPID	NUMBER(10)	No	No	
COMPLAINTNUM	VARCHAR2(18)	No	No	
RECTYPE	CHAR(1)	No	No	
USDOTNUM	CHAR(8)	No	No	
STATECENSUSNUM	VARCHAR2(12)	No	No	
SUBJTYPE	CHAR(1)	No	No	
SUBJNAME	VARCHAR2(55)	No	No	
SUBJADDRESS	VARCHAR2(30)	No	No	
SUBJCITY	VARCHAR2(25)	No	No	
SUBJCOUNTYCODE	VARCHAR2(3)	No	No	
SUBJSTATE	CHAR(2)	No	No	
SUBJZIPCODE	VARCHAR2(10)	No	No	
SUBJPHONE	VARCHAR2(13)	No	No	
COMPNAME	VARCHAR2(35)	No	No	
COMPADDRESS	VARCHAR2(30)	No	No	
COMP CITY	VARCHAR2(25)	No	No	
COMP STATE	CHAR(2)	No	No	
COMP ZIPCODE	VARCHAR2(10)	No	No	
COMP PHONE	VARCHAR2(13)	No	No	
SOURCE TYPE	CHAR(1)	No	No	
CONNECT TYPE	CHAR(1)	No	No	
RECEIVEDATE	DATE	No	No	
ACKNOWLDATE	DATE	No	No	
ASSIGNDATE	DATE	No	No	
DUEDATE	DATE	No	No	
INVESTDATE	DATE	No	No	
ACTIONDATE	DATE	No	No	
FOLLOWUPDATE	DATE	No	No	
CLOSEDATE	DATE	No	No	
SETTLEDATE	DATE	No	No	
STATUS	CHAR(1)	No	No	
ASSIGNEE	VARCHAR2(6)	No	No	
ACTION	CHAR(1)	No	No	
FOLLOWUPDETAILS	VARCHAR2(2000)	No	No	
NEWCASENUM	VARCHAR2(18)	No	No	
PRIORITY	NUMBER(1)	No	No	
STUDY1	VARCHAR2(15)	No	No	
STUDY2	VARCHAR2(10)	No	No	
ACKNOWLLTRDATE	DATE	No	No	
ADMINLTRDATE	DATE	No	No	
INFOMSGLTRDATE	DATE	No	No	
RECENTLTRDATE	DATE	No	No	
OOSLTRDATE	DATE	No	No	
UNFOUNDLTRDATE	DATE	No	No	
MOTORISTLTRDATE	DATE	No	No	
COMMENTS	LONG	No	No	
CONVERTED	NUMBER(1)	No	No	
RCVFROMMOTHEROFFICE	NUMBER(1)	No	No	
SOURCEOFFICEID	VARCHAR2(7)	No	No	
INPUTDATE	DATE	No	No	
INPUTUSERID	VARCHAR2(10)	No	No	
LASTEDITDATE	DATE	No	No	

Name	Type	P	M	Domain
LASTEDITUSERID	VARCHAR2(10)	No	No	
TRANSACTDATE	DATE	No	No	
UPLOADREQD	NUMBER(1)	No	No	
UPLOADDATE	DATE	No	No	
IMPORTDATE	DATE	No	No	
EXPORTDATE	DATE	No	No	
ARCHIVEDATE	DATE	No	No	
ARCHIVEUSERID	VARCHAR2(10)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**COMPID****COMPLAINTNUM****RECTYPE****USDOTNUM****STATECENSUSNUM****SUBJTYPE****SUBJNAME****SUBJADDRESS****SUBJCITY****SUBJCOUNTYCODE****SUBJSTATE****SUBJZIPCODE****SUBJPHONE****COMPNAME****COMPADDRESS****COMPACITY****COMPSTATE****COMPZIPCODE****COMPPHONE****SOURCETYPE****CONNECTTYPE****RECEIVEDATE****ACKNOWLDATE****ASSIGNDATE****DUEDATE****INVESTDATE****ACTIONDATE****FOLLOWUPDATE****CLOSEDATE**

**SETTLEDATE****STATUS****ASSIGNEE****ACTION****FOLLOWUPDETAILS****NEWCASENUM****PRIORITY****STUDY1****STUDY2****ACKNOWLEDGMENTDATE****ADMINLTRDATE****INFOMSGLTRDATE****RECENTLTRDATE****OOSLTRDATE****UNFOUNDLTRDATE****MOTORISTLTRDATE****COMMENTS****CONVERTED****RCVFROMMOTHEROFFICE****SOURCEOFFICEID****INPUTDATE****INPUTUSERID****LASTEDITDATE****LASTEDITUSERID****TRANSACTDATE****UPLOADREQD****UPLOADDATE****IMPORTDATE****EXPORTDATE****ARCHIVEDATE****ARCHIVEUSERID****IMPORTUSERID****Index List**

<b>Index Code</b>	<b>P</b>	<b>F</b>	<b>A</b>	<b>U</b>	<b>C</b>	<b>Column Code</b>	<b>Sort</b>
IDX_COMPLAINT_IMP	No	No	No	No	No	COMPID	ASC

## Table: CR\_CARGO

### Description

This table contains cargo data for Compliance Review records. 1 record for each cargo type for each associated REVIEW record.

### Column List

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
CargoCode	VARCHAR2(3)	Yes	Yes	
CargoOtherDesc	VARCHAR2(20)	No	No	

### REVIEWKEY

#### Description

Review Key Current: LAPCENS CEN\_NUM C 13 Note: References REVIEWKEY in REVIEW table.

### CARGOCODE

#### Description

Cargo Code Current: none none C 3 Note: References CargoCode field in SNET\_CARGO\_LOOKUP.

### CARGOOOTHERDESC

#### Description

Cargo Other Description Current: none none C 20 Note: Removed from REVIEW table (last option in Cargo Description, so should usually be NULL).

### Reference to List

Primary Key	Reference to	Foreign Key
CARGOCODE	SNET_CARGO_LOOKUP	CARGOCODE
REVIEWKEY	REVIEW	REVIEWKEY

**Table: CR\_CARGO\_IMP****Description**

This table is used as an intermediary table for importing Compliance Review Cargo data from another SAFETYNET site and is similar in structure to the MAIN.CR\_CARGO table.

This table contains cargo data for Compliance Review records. 1 record for each cargo type for each associated REVIEW\_IMP record.

**Column List**

Name	Type	P	M	Domain
REVIEWKEY	CHAR(13)	No	No	
CARGOCODE	VARCHAR2(3)	No	No	
CARGOOTHERDESC	VARCHAR2(20)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**REVIEWKEY****CARGOCODE****CARGOOTHERDESC****IMPORTUSERID****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CR_CARGO_IMP	No	No	No	No	No	REVIEWKEY	ASC

## Table: CR\_CARRIER\_CLASS

### Description

This table contains a record for each carrier classification for each corresponding REVIEW record. The CarrierClassCode field references the CarrierClassCode field in the SNET\_CARRIER\_CLASS\_LOOKUP table.

### Column List

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
CarrierClassCode	VARCHAR2(3)	Yes	Yes	
CarrierClassOtherDesc	VARCHAR2(10)	No	No	

### REVIEWKEY

#### Description

Review Key Current: RCMD CEN\_NUM C 13 Note: References REVIEWKEY in REVIEW table.

### CARRIERCLASSCODE

#### Description

Carrier Class Code Current: none none C 3 Note: References CarrierClassCode field in SNET\_CARRIER\_CLASS\_LOOKUP.

### CARRIERCLASSOTHERDESC

#### Description

Carrier Class Other Description Current: none none C 10 Note: Removed from REVIEW table (last option in Carrier Class Description, so should usually be NULL).

### Reference to List

Primary Key	Reference to	Foreign Key
CARRIERCLASSCODE REVIEWKEY	SNET_CARRIER_CLASS_LOOKUP REVIEW	CARRIERCLASSCODE REVIEWKEY

**Table: CR\_CARRIER\_CLASS\_IMP****Description**

This table is used as an intermediary table for importing Compliance Review Carrier Classification data from another SAFETYNET site and is similar in structure to the MAIN.CR\_CARRIER\_CLASS table.

This table contains a record for each carrier classification for each corresponding REVIEW\_IMP record. The CarrierClassCode field references the CarrierClassCode field in the SNET\_CARRIER\_CLASS\_LOOKUP table.

**Column List**

Name	Type	P	M	Domain
REVIEWKEY	CHAR(13)	No	No	
CARRIERCLASSCODE	VARCHAR2(3)	No	No	
CARRIERCLASSOTHERDESC	VARCHAR2(10)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**REVIEWKEY****CARRIERCLASSCODE****CARRIERCLASSOTHERDESC****IMPORTUSERID****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CR_CARRIER_CLASS_IMP	No	No	No	No	No	REVIEWKEY	ASC

**Table: CR\_CODE\_LOOKUP****Description**

This table contains all possible values for various coded fields referenced in several Compliance Review Module tables. 1 record for each value. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
FieldName	VARCHAR2(30)	Yes	Yes	
Code	VARCHAR2(2)	Yes	Yes	
CodeDesc	VARCHAR2(50)	No	Yes	

**FIELDNAME****Description**

Name of Coded Field

**CODE****Description**

Code Value

**CODEDESC****Description**

Code Description

**Table: CR\_DELETE\_REC****Description**

This database table contains one record for each Compliance Review that has been deleted after it was previously uploaded to the SAFER Data Mailbox.

**Column List**

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
UploadDate	DATE	No	No	

**REVIEWKEY****Description**

Review Key

**UPLOADDATE****Description**

Date/Time of Last Upload Preparation

**Table: CR\_HAZMAT****Description**

This table contains hazardous materials data found on Part A of a Compliance Review. 1 record for each hazardous material for each corresponding REVIEW record, if a hazardous materials carrier or shipper.

**Column List**

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
HMCODE	VARCHAR2(3)	Yes	Yes	
HMCarrShip	CHAR(1)	No	No	
BulkNonBulk	CHAR(1)	No	No	

**REVIEWKEY****Description**

Review Key

Current: SRCR3 CEN\_NUM      C    13 Note: References REVIEWKEY in REVIEW table.

**HMCODE****Description**

HM Carried Code      Current:      none      none      C    3 Note: References HMCODE field in SNET\_HAZMAT\_LOOKUP. Combined all HMCarr\_ fields.

**HMCARRSHIP****Description**

HM Carried/Shipped Code      Current:      none      none      C    1 Note: Lookup: C = Carried, S = Shipped, B = Both (Carried and Shipped), Null = Neither Carried nor Shipped (should never occur). Combined all HMShip\_ fields.

**BULKNONBULK****Description**

HM Bulk/Non-Bulk Code      Current:      none      none      C    1 Note: Lookup: B = Bulk (formerly Tank), N = Non-Bulk (formerly Package), A = All (Bulk and Non-Bulk), Null = Neither Bulk nor Non-Bulk (should never occur).

**Reference to List**

Primary Key	Reference to	Foreign Key
REVIEWKEY	REVIEW	REVIEWKEY
HMCODE	SNET_HAZMAT_LOOKUP	HMCODE

## **Table: CR\_HAZMAT\_IMP**

### **Description**

This table is used as an intermediary table for importing Compliance Review Hazardous Materials data from another SAFETYNET site and is similar in structure to the MAIN.CR\_HAZMAT table.

This table contains hazardous materials data found on Part A of a Compliance Review. 1 record for each hazardous material for each corresponding REVIEW\_IMP record, if a hazardous materials carrier or shipper..

### **Column List**

Name	Type	P	M	Domain
REVIEWKEY	CHAR(13)	No	No	
HMCODE	VARCHAR2(3)	No	No	
HMCARRSHIP	CHAR(1)	No	No	
BULKNONBULK	CHAR(1)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**REVIEWKEY**

**HMCODE**

**HMCARRSHIP**

**BULKNONBULK**

**IMPORTUSERID**

### **Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CR_HAZMAT_IMP	No	No	No	No	No	REVIEWKEY	ASC

## Table: CR\_MEMO

### Description

This table contains memos for Inactivation Request notes or Part C comments/remarks of a Compliance Review. Up to 1 record for each REVIEW record.

### Column List

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
Source	CHAR(2)	Yes	Yes	
Label	VARCHAR2(40)	No	No	
Tag	CHAR(1)	No	No	
Memo	LONG	No	No	

### REVIEWKEY

#### Description

Review Key

Current: MEMOFIELD CEN\_NUM C 13 Note: References REVIEWKEY in REVIEW table.

### SOURCE

#### Description

Source of Memo Current: MEMOFIELD SOURCE C 2 Note: Lookup: XC = Part C Remarks, XI = Inactivation Request Remarks. Lookup stored as FIELDNAME of MEMOSOURCE in CR\_Code\_Lookup

### LABEL

#### Description

Short Label Description

Current: MEMOFIELD LABEL C 40

### TAG

#### Description

Tag Used in Printing Current: MEMOFIELD TAG C 1 Note: This field is used internally for check marks, etc.

### MEMO

#### Description

Memo Text

Current: MEMOFIELD MEMO M 10

### Reference to List

Primary Key	Reference to	Foreign Key
REVIEWKEY	REVIEW	REVIEWKEY

**Table: CR\_MEMO\_IMP****Description**

This table is used as an intermediary table for importing Compliance Review Memo data from another SAFETYNET site and is similar in structure to the MAIN.CR\_MEMO table.

This table contains memos for Inactivation Request notes or Part C comments/remarks of a Compliance Review. Up to 1 record for each REVIEW\_IMP record.

**Column List**

Name	Type	P	M	Domain
REVIEWKEY	CHAR(13)	No	No	
SOURCE	CHAR(2)	No	No	
LABEL	VARCHAR2(40)	No	No	
TAG	CHAR(1)	No	No	
MEMO	LONG	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**REVIEWKEY****SOURCE****LABEL****TAG****MEMO****IMPORTUSERID****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CR_MEMO_IMP	No	No	No	No	No	REVIEWKEY	ASC

## Table: CR\_OIC\_STATE

### Description

This table contains a list of OIC numbers, State abbreviations, and Region numbers used to verify that all three are consistent. This table is derived from the CAPRI table OIC\_ST.DBF. This is a static lookup table.

### Column List

Name	Type	P	M	Domain
OIC	CHAR(2)	Yes	Yes	
State	CHAR(2)	Yes	Yes	
Region	CHAR(2)	No	No	
StateName	VARCHAR2(30)	No	No	
OICName	VARCHAR2(30)	No	No	

### OIC

#### Description

FHWA OIC Number

Current: STATE OIC C 2

Notes:

### STATE

#### Description

State Abbreviation

Current: STATE STATE C 2

Notes: State FIPS code. From CAPRI Oic\_St table.

### REGION

#### Description

FHWA Region Number

Current: STATE REGIONC 2

Notes: 1-10, not including 2.

### STATENAME

#### Description

State Name

### OICNAME

#### Description

OIC Name

## Table: CR\_OPT\_FIELD

### Description

This table contains all optional field data for Compliance Reviews. 1 record for each non-empty optional field for each REVIEW record.

### Column List

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
OptFieldID	NUMBER(6)	Yes	Yes	OPTFIELDID
OptFieldData	VARCHAR2(30)	No	Yes	OPTFIELDDATA

### REVIEWKEY

#### Description

Review Key Current: SRCROPT CEN\_NUM C 13 Note: References  
REVIEWKEY in REVIEW table.

### OPTFIELDID

#### Description

Optional Field ID  
Current:  
Notes: Needed to identify an Optional Field for current module

### OPTFIELDDATA

#### Description

Optional Field Data  
Current:  
Notes: Needed to store data for each Optional Field in a separate record.

### Reference to List

Primary Key	Reference to	Foreign Key
REVIEWKEY	REVIEW	REVIEWKEY

## Table: CR\_OPT\_FIELD\_IMP

### Description

This table is used as an intermediary table for importing Compliance Review Optional Field data from another SAFETYNET site and is similar in structure to the MAIN.CR\_OPT\_FIELD table.

This table contains all optional field data for Compliance Reviews. 1 record for each non-empty optional field for each REVIEW\_IMP record.

### Column List

Name	Type	P	M	Domain
REVIEWKEY	CHAR(13)	No	No	
OPTFIELDID	NUMBER(6)	No	No	
OPTFIELDDATA	VARCHAR2(30)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**REVIEWKEY**

**OPTFIELDID**

**OPTFIELDDATA**

**IMPORTUSERID**

### Index List

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CR_OPT_FIELD_IMP	No	No	No	No	No	REVIEWKEY	ASC

## Table: CR\_RECOMMENDATION

### Description

This table contains the read-only actual text of the recommendations made for a Compliance Review. 1 record for each recommendation for each REVIEW record.

### Column List

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
RcmdKey	CHAR(5)	Yes	Yes	
RcmdText	VARCHAR2(2000)	No	Yes	
RcmdOrder	NUMBER(3)	No	No	

### REVIEWKEY

#### Description

Review Key Current: RCMD CEN\_NUM C 13 Note: References REVIEWKEY in REVIEW table.

### RCMDKEY

#### Description

Recommendation Key

Current: RCMD "RCNUM,CUSTOM" "N 2,C 1"

Note: C (custom) or S (standard) followed by 4-digit number. Relates to RCMDREF.dbf in CAPRI 4.0. "X" (Blank) if not related to RCMDREF.dbf.

### RCMDTEXT

#### Description

Text of Recommendation

Current: RCMD RECOM1 - RECOM5 C 2000

### RCMDORDER

#### Description

Recommendation Order. This field is needed to show the Recommendations in the proper order during data entry and the CR Facsimile Report. This field will be populated from CAPRI and included in the Import file received from CAPRI.

### Reference to List

Primary Key	Reference to	Foreign Key
REVIEWKEY	REVIEW	REVIEWKEY

**Table: CR\_RECOMMENDATION\_IMP****Description**

This table is used as an intermediary table for importing Compliance Review Recommendations data from another SAFETYNET site and is similar in structure to the MAIN.CR\_RECOMMENDATION table.

This table contains the read-only actual text of the recommendations made for a Compliance Review. 1 record for each recommendation for each REVIEW\_IMP record.

**Column List**

Name	Type	P	M	Domain
REVIEWKEY	CHAR(13)	No	No	
RCMDKEY	CHAR(5)	No	No	
RCMDTEXT	VARCHAR2(2000)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	
RCMDORDER	NUMBER(3)	No	No	

**REVIEWKEY****RCMDKEY****RCMDTEXT****IMPORTUSERID****RCMDORDER****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CR_RECOMMENDATION_IM P	No	No	No	No	No	REVIEWKEY	ASC

**Table: CR\_VIO\_PART****Description**

This table is derived from CAPRI's SECTCHK.DBF table. This table lists the valid part numbers for federal violations for Compliance Reviews (used in the CR Part B validity check). 1 record for each part number. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
PartNumber	CHAR(3)	Yes	Yes	
PrimarySection	CHAR(1)	No	Yes	

**PARTNUMBER****Description**

Federal Section Number  
 Current: none none C 2  
 Notes: From CAPRI SectChk table.

**PRIMARYSECTION****Description**

Private? Section. Indicator for determining if PartNumber is valid for all Section Numbers or only Section2.

Current: none none C 1  
 Notes: Lookup: 1 = Part is Valid for All Section #'s, 2 = Part is Valid Only for Section 2. From CAPRI SectChk table.

## Table: CR\_VIOLATION

### Description

This table contains Compliance Review violations. 1 record for each violation for each REVIEW record.

### Column List

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
VioSeqNum	NUMBER(4)	Yes	Yes	
VioType	CHAR(1)	No	Yes	
VioSource	CHAR(2)	No	No	
VioKey	VARCHAR2(26)	No	No	
CriticalAcuteVio	CHAR(1)	No	No	
FedSection1	VARCHAR2(20)	No	No	
FedSection2	VARCHAR2(20)	No	No	
StateSection1	VARCHAR2(20)	No	No	
StateSection2	VARCHAR2(20)	No	No	
VioDiscovered	NUMBER(4)	No	No	
VioChecked	NUMBER(4)	No	No	
DriverVehicleInVio	NUMBER(4)	No	No	
DriverVehicleChecked	NUMBER(4)	No	No	
VioDesc	VARCHAR2(2000)	No	No	
ExampleVioDesc	VARCHAR2(2000)	No	No	

### REVIEWKEY

#### Description

Review Key

Current: CRDATA CEN\_NUM C 13 Note: References REVIEWKEY in REVIEW table.

### VIOSEQNUM

#### Description

Violation Sequence Number

Current:

Note: System generated. Unique within each Review Key. Needed for Primary Key.

### VIOTYPE

#### Description

Violation Type

Current: CRDATA VTYPE C 1

Note: F = Federal violation, S = State violation.

### VIOSOURCE

#### Description

Source Identifier of Violation

Current:

Note: Each value corresponds to a different lookup table. US = Federal, ST = Generic State, CM = Custom.

### VIOKEY

#### Description

Violation Key Current:

Note: Used to relate this record to the appropriate record in the associated source file identified by the VioSource field. Note that only a single source file (SNET\_VIO\_LOOKUP) will exist in SAFETYNET, even though the violation may have originated in CAPRI and references a different source file (i.e., generic State violations or custom violations) in CAPRI.

### CRITICALACUTEVIO

#### Description

Is Violation Critical or Acute? Current:

CRDATA CRITICAL C 1 Note:

Lookup. C = Critical, A = Acute, Null = None.

### FEDSECTION1

**Description**  
 Primary Federal Section Number      Current: CRDATA      SECTION1\_F C 15

**FEDSECTION2**

**Description**  
 Secondary Federal Section Number      Current: CRDATA      SECTION2\_F C 20

**STATESECTION1**

**Description**  
 Primary State Section Number  
 Current: CRDATA      SECTION1\_S C 15

**STATESECTION2**

**Description**  
 Secondary State Section Number      Current: CRDATA      SECTION2\_S C 20

**VIODISCOVERED**

**Description**  
 # Violations Discovered  
 Current: CRDATA      DSCV N 4

**VIOCHECKED**

**Description**  
 # Violations Checked  
 Current: CRDATA      CKD N 4

**DRIVERVEHICLEINVIO**

**Description**  
 # Drivers or Vehicles in Violation      Current: CRDATA      NUMVL N 4

**DRIVERVEHICLECHECKED**

**Description**  
 # Drivers or Vehicles Checked  
 Current: CRDATA      NUMCH N 4

**VIODESC**

**Description**  
 Violation Description  
 Current: CRDATA      DESCPRN1 - DESCPRN3 C 76  
 Note: CAPRI 4.0 uses a Memo field.

**EXAMPLEVIODESC**

**Description**  
 Example Violation Description  
 Current: CRDATA      EXP1 - EXP3 C 76  
 Note: CAPRI 4.0 uses a Memo field.

**Reference to List**

Primary Key	Reference to	Foreign Key
REVIEWKEY	REVIEW	REVIEWKEY

**Table: CR\_VIOLATION\_IMP****Description**

This table is used as an intermediary table for importing Compliance Review Violations data from another SAFETYNET site and is similar in structure to the MAIN.CR\_VIOLATION table.

This table contains Compliance Review violations. 1 record for each violation for each REVIEW\_IMP record.

**Column List**

Name	Type	P	M	Domain
REVIEWKEY	CHAR(13)	No	No	
VIOSEQNUM	NUMBER(4)	No	No	
VIOTYPE	CHAR(1)	No	No	
VIOSOURCE	CHAR(2)	No	No	
VIOKEY	VARCHAR2(26)	No	No	
CRITICALACUTEVIO	CHAR(1)	No	No	
FEDSECTION1	VARCHAR2(20)	No	No	
FEDSECTION2	VARCHAR2(20)	No	No	
STATESECTION1	VARCHAR2(20)	No	No	
STATESECTION2	VARCHAR2(20)	No	No	
VIODISCOVERED	NUMBER(4)	No	No	
VIOCHECKED	NUMBER(4)	No	No	
DRIVERVEHICLEINVIO	NUMBER(4)	No	No	
DRIVERVEHICLECHECKED	NUMBER(4)	No	No	
VIODESC	VARCHAR2(2000)	No	No	
EXAMPLEVIODESC	VARCHAR2(2000)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**REVIEWKEY****VIOSEQNUM****VIOTYPE****VIOSOURCE****VIOKEY****CRITICALACUTEVIO****FEDSECTION1****FEDSECTION2****STATESECTION1****STATESECTION2****VIODISCOVERED****VIOCHECKED****DRIVERVEHICLEINVIO****DRIVERVEHICLECHECKED****VIODESC****EXAMPLEVIODESC****IMPORTUSERID****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CR_VIOLATION_IMP	No	No	No	No	No	REVIEWKEY	ASC



**Table: ENF\_CODE\_LOOKUP****Description**

This table contains all possible values for various coded fields referenced in several Enforcement Module tables. 1 record for each value. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
FieldName	VARCHAR2(30)	Yes	Yes	
Code	VARCHAR2(2)	Yes	Yes	
CodeDesc	VARCHAR2(50)	No	Yes	

**FIELDNAME****Description**

Name of Coded Field.

Current: ENFCODE, FIELDNAME, C, 10.

**CODE****Description**

Code Value.

Current: ENFCODE, CODE, C, 1.

Note: Data Type may change.

**CODEDESC****Description**

Code Description.

Current: ENFCODE, DESC, C, 40.

## Table: ENF\_DELETE\_REC

### Description

This table contains one record for each Enforcement that has been deleted after it was previously uploaded to other offices. When the user deletes this type of record, it is physically removed from the ENFORCEMENT table, and an associated record is added to the ENF\_DELETE\_REC table. The contents of the ENF\_DELETE\_REC table will be transferred on the next upload to the other offices (for deletion at those offices), and then physically deleted from the ENF\_DELETE\_REC table.

### Column List

Name	Type	P	M	Domain
EnfID	NUMBER(10)	Yes	Yes	
EnfCaseNum	VARCHAR2(18)	No	Yes	CASENUMBERFIELD
UploadDate	DATE	No	No	
DeleteAfterPrepare	NUMBER(1)	No	Yes	

### ENFID

#### Description

Unique Enforcement identifier (needed for Primary Key).

### ENFCASENUM

#### Description

Enforcement Case Number

### UPLOADDATE

#### Description

Date/Time of Last Upload Preparation

### DELETEAFTERPREPARE

#### Description

Indicates if the record can be deleted after Upload Preparation. Records that are Closed With Enforcement will have a value of 1 for this field, which means that the record will be deleted after the Upload Preparation process is completed. Records that are Closed With Enforcement will have a value of 0, which will mean that the record will remain in the ENF\_DELETE\_REC table until it is confirmed by MCMIS.

## Table: ENF\_DUPLICATE\_REC

### Description

This table contains a list of potentially duplicate Enforcement records created during a Complaint/Enforcement Follow Up import at the Region office. During this import, any previous records for the current user will be deleted prior to adding new records. This data is used for the Duplicate Enforcement Record Report. This table is only used by Region offices. 1 record for each Enforcement.

### Column List

Name	Type	P	M	Domain
ENFID	NUMBER(10)	Yes	Yes	
ENFCASENUM	VARCHAR2(18)	No	Yes	
USDOTNUM	CHAR(8)	No	No	
STATECENSUSNUM	VARCHAR2(12)	No	No	
SUBJNAME	VARCHAR2(55)	No	Yes	
SUBJCITY	VARCHAR2(25)	No	Yes	
SUBJSTATE	CHAR(2)	No	Yes	
SOURCEOFFICEID	VARCHAR2(7)	No	No	
IMPORTFILENAME	VARCHAR2(100)	No	Yes	
IMPORTDATE	DATE	No	Yes	
IMPORTUSERID	VARCHAR2(10)	No	Yes	

### ENFID

#### Description

Unique Enforcement Identifier. Used for Primary Key.

### ENFCASENUM

#### Description

Enforcement Case Number

### USDOTNUM

#### Description

Subject USDOT Number

### STATECENSUSNUM

#### Description

Subject State Census Number

### SUBJNAME

#### Description

Subject Name

### SUBJCITY

#### Description

Subject City

### SUBJSTATE

#### Description

Subject State

### SOURCEOFFICEID

#### Description

Source Office Identifier

### IMPORTFILENAME

#### Description

Import File Name (including Path). This is the Zip file.

### IMPORTDATE

#### Description

Date/Time of Import

### IMPORTUSERID

**Description**

UserID Who Performed Import

**Table: ENF\_STATE\_LIST****Description**

This table contains a list of States that will be used in addition to the office's current State in determining the records to be integrated from the Enforcement download received from the associated Region office. This table is not used by Region or FHWA Headquarters offices. 1 record for each State.

**Column List**

Name	Type	P	M	Domain
STATE	CHAR(2)	Yes	Yes	
LASTUPDATEDATE	DATE	No	Yes	
LASTUPDATEUSERID	VARCHAR2(10)	No	Yes	

**STATE****Description**

State abbreviation

**LASTUPDATEDATE****Description**

Date/Time of Last Update

**LASTUPDATEUSERID****Description**

UserID Who Performed Last Update

## Table: ENF\_VIOLATION

### Description

This table contains Enforcement violation information. 1 record for each violation for each Enforcement record. Except for Operations and HM/Passenger OOS Orders, minimum of 1 violation for each Enforcement.

### Column List

Name	Type	P	M	Domain
EnfId	NUMBER(10)	Yes	Yes	MODULEID
VioSeqNum	NUMBER(3)	Yes	Yes	
VioSection1	VARCHAR2(20)	No	Yes	
VioSection2	VARCHAR2(20)	No	No	
PenaltyType	CHAR(1)	No	Yes	
CountsDiscovered	NUMBER(4)	No	Yes	
CountsDocumented	NUMBER(4)	No	Yes	
CountsClaimed	NUMBER(4)	No	No	
AmountClaimed	NUMBER(6)	No	No	
CountsSettled	NUMBER(4)	No	No	
AmountSettled	NUMBER(6)	No	No	

### ENFID

#### Description

Unique Enforcement identifier (needed for Primary Key).

### VIOSEQNUM

#### Description

Violation Sequence Number

Current:

Notes: System generated. unique within each Enforcement Case Number.

### VIOSECTION1

#### Description

Primary Violation Section Number

Current: ENFVIO SECTION1 C 15

### VIOSECTION2

#### Description

Secondary Violation Section Number

Current: ENFVIO SECTION2 C 15

Notes: For some records may be as defined in ENF\_VIO\_LOOKUP table.

### PENALTYTYPE

#### Description

Penalty Type

Current: ENFVIO PNLTY\_TYPE C 1

Notes: Lookup.

### COUNTSDISCOVERED

#### Description

Number of Counts Discovered

Current: ENFVIO NUM\_DISC C 4

Notes:

### COUNTSDOCUMENTED

#### Description

Number of Counts Documented

Current: ENFVIO NUM\_DOC C 4

Notes:

### COUNTSCLAIMED

#### Description

Number of Counts Filed in Claim

Current: ENFVIO      NUM CLAIM      C      4  
Notes:

**AMOUNTCLAIMED**

**Description**  
Amount Claimed (\$)  
Current: ENFVIO      AMT CLAIM      C      6  
Notes:

**COUNTSSETTLED**

**Description**  
Number of Counts Settled  
Current: ENFVIO      NUM\_SETTLE      C      4  
Notes:

**AMOUNTSETTLED**

**Description**  
Amount Settled (\$)  
Current: ENFVIO      AMT\_SETTLE      C      6  
Notes:

**Reference to List**

Primary Key	Reference to	Foreign Key
ENFID	ENFORCEMENT	ENFID

**Table: ENF\_VIOLATION\_CONV****Description**

This table is used as an intermediary table for converting Enforcement Violations data from SAFETYNET 10.0 and shares similarities to the structures of the ENFVIO.DBF table in SAFETYNET 10.0 and the MAIN.ENFORCEMENT table in SAFETYNET 2000.

This table contains Enforcement violation information. 1 record for each violation for each Enforcement record. Except for Operations and HM/Passenger OOS Orders, minimum of 1 violation for each Enforcement.

**Column List**

Name	Type	P	M	Domain
ENFCASENUM	VARCHAR2(16)	No	No	
VIOSECTION1	VARCHAR2(15)	No	No	
VIOSECTION2	VARCHAR2(15)	No	No	
PENALTYTYPE	CHAR(1)	No	No	
COUNTSDISCOVERED	VARCHAR2(4)	No	No	
COUNTSDOCUMENTED	VARCHAR2(4)	No	No	
COUNTSCLAIMED	VARCHAR2(4)	No	No	
AMOUNTCLAIMED	VARCHAR2(6)	No	No	
COUNTSSETTLED	VARCHAR2(4)	No	No	
AMOUNTSETTLED	VARCHAR2(6)	No	No	

**ENFCASENUM****VIOSECTION1****VIOSECTION2****PENALTYTYPE****COUNTSDISCOVERED****COUNTSDOCUMENTED****COUNTSCLAIMED****AMOUNTCLAIMED****COUNTSSETTLED****AMOUNTSETTLED**

**Table: ENF\_VIOLATION\_IMP****Description**

This table is used as an intermediary table for importing Enforcement Violations data from another SAFETYNET site and is similar in structure to the MAIN.ENF\_VIOLATION table.

This table contains Enforcement violation information. 1 record for each violation for each ENFORCEMENT\_IMP record. Except for Operations and HM/Passenger OOS Orders, minimum of 1 violation for each Enforcement.

**Column List**

Name	Type	P	M	Domain
ENFID	NUMBER(10)	No	No	
VIOSEQNUM	NUMBER(2)	No	No	
VIOSECTION1	VARCHAR2(20)	No	No	
VIOSECTION2	VARCHAR2(20)	No	No	
PENALTYTYPE	CHAR(1)	No	No	
COUNTSDISCOVERED	NUMBER(4)	No	No	
COUNTSDOCUMENTED	NUMBER(4)	No	No	
COUNTSCLAIMED	NUMBER(4)	No	No	
AMOUNTCLAIMED	NUMBER(6)	No	No	
COUNTSSETTLED	NUMBER(4)	No	No	
AMOUNTSETTLED	NUMBER(6)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**ENFID****VIOSEQNUM****VIOSECTION1****VIOSECTION2****PENALTYTYPE****COUNTSDISCOVERED****COUNTSDOCUMENTED****COUNTSCLAIMED****AMOUNTCLAIMED****COUNTSSETTLED****AMOUNTSETTLED****IMPORTUSERID****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_ENF_VIOLATION_IMP	No	No	No	No	No	ENFID	ASC

## Table: ENFORCEMENT

### Description

This table contains most of the data for each Enforcement. 1 record for each Enforcement. This is the main Enforcement table.

### Column List

Name	Type	P	M	Domain
EnfID	NUMBER(10)	Yes	Yes	MODULEID
EnfCaseNum	VARCHAR2(18)	No	Yes	CASENUMBERFIELD
SubjType	CHAR(1)	No	Yes	
SubjTypeOtherDesc	VARCHAR2(15)	No	No	
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
SubjName	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
SubjCity	VARCHAR2(25)	No	Yes	CITYFIELD
SubjState	CHAR(2)	No	Yes	STATEFIELD
SubjZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
SubjPhone	VARCHAR2(13)	No	No	PHONEFIELD
InitiatedBy	CHAR(1)	No	Yes	
Submitter	CHAR(2)	No	No	
DomicileRegion	CHAR(2)	No	No	REGIONFIELD
StateAssignDate	DATE	No	No	
StateInvestCompleteDate	DATE	No	No	
StateReviewCompleteDate	DATE	No	No	
RcvRegionDate	DATE	No	No	
ReturnSDDate	DATE	No	No	
ReRcvRegionDate	DATE	No	No	
ClaimLtrSubjDate	DATE	No	No	
SentRegionCounselDate	DATE	No	No	
SentRegionCounselReason1	CHAR(1)	No	No	
SentRegionCounselReason2	CHAR(1)	No	No	
RetRegionCounselDate	DATE	No	No	
SentFinanceDate	DATE	No	No	
RcvFinanceDate	DATE	No	No	
FullPymtRcvDate	DATE	No	No	
OtherRespClaimDate	DATE	No	No	
CivilForfeitMtgDate	DATE	No	No	
SettleAgreeDate	DATE	No	No	
ConsentOrderDate	DATE	No	No	
FinalOrderRDDate	DATE	No	No	
ComplianceOrderDate	DATE	No	No	
CriminalConvictDate	DATE	No	No	
ImprisonmentDate	DATE	No	No	
SentUSAAttnyDate	DATE	No	No	
SentUSAAttnyReason1	CHAR(1)	No	No	
SentUSAAttnyReason2	CHAR(1)	No	No	
HearingDecisionDate	DATE	No	No	
FinalOrderAADate	DATE	No	No	
USAAttnyOffice	VARCHAR2(4)	No	No	
USAAttnyStatus	CHAR(1)	No	No	
AnyHMVio	NUMBER(1)	No	Yes	LOGICALFIELD
OperOOSOrderDate	DATE	No	No	
OperOOSOrderType	CHAR(1)	No	No	
OperOOSInjOrderDate	DATE	No	No	
OperOOSCondRescDate	DATE	No	No	
OperOOSRescDate	DATE	No	No	
OperOOSCondRescRevkDate	DATE	No	No	
HMPOOSUnsatRatingDate	DATE	No	No	
HMPOOSPlanEffDate	DATE	No	No	
HMPOOSOrderDate	DATE	No	No	
HMPOOSReliefRqstDate	DATE	No	No	

Name	Type	P	M	Domain
HMP0OSReReviewDate	DATE	No	No	
HMP0OSNewSafetyRating	CHAR(1)	No	No	
HMP0OSCondRescDate	DATE	No	No	
HMP0OSRescDate	DATE	No	No	
HMP0OSCondRescRevkDate	DATE	No	No	
Study1	VARCHAR2(15)	No	No	
Study2	VARCHAR2(15)	No	No	
Study3	VARCHAR2(15)	No	No	
Study4	VARCHAR2(10)	No	No	
Comments	LONG	No	No	
ClosedWithEnfDate	DATE	No	No	
ClosedWithoutEnfDate	DATE	No	No	
Status	CHAR(1)	No	Yes	
TotVioCountsDiscovered	NUMBER(5)	No	Yes	
TotVioCountsDocumented	NUMBER(5)	No	Yes	
TotVioCountsClaimed	NUMBER(5)	No	Yes	
TotVioAmountClaimed	NUMBER(7)	No	Yes	
TotVioCountsSettled	NUMBER(5)	No	Yes	
TotVioAmountSettled	NUMBER(7)	No	Yes	
Assignee	VARCHAR2(6)	No	No	
Converted	NUMBER(1)	No	Yes	LOGICALFIELD
CreatedFromComplaint	NUMBER(1)	No	Yes	LOGICALFIELD
SourceOfficeID	VARCHAR2(7)	No	No	
InputDate	DATE	No	Yes	
InputUserID	VARCHAR2(10)	No	Yes	USERFIELD
LastEditDate	DATE	No	No	
LastEditUserID	VARCHAR2(10)	No	No	USERFIELD
TransactDate	DATE	No	Yes	
UploadReqd	NUMBER(1)	No	Yes	LOGICALFIELD
UploadDate	DATE	No	No	
UploadPendConfirm	NUMBER(1)	No	Yes	LOGICALFIELD
ImportDate	DATE	No	No	
ExportDate	DATE	No	No	
ArchiveDate	DATE	No	No	
ArchiveUserID	VARCHAR2(10)	No	No	USERFIELD

**ENFID****Description**

Unique Enforcement identifier (needed for Primary Key).

**ENFCASENUM****Description**

Enforcement Case Number

ENFORCE INVMNC 16

"XX-99-111-AA0000 format.XX = State Abbreviation99 = Fiscal Year111 = Sequence NumberAA0000 = Investigator # where AA = US for Federal, State Abbreviation for State."

**SUBJTYPE****Description**

Description for "Other" Subject Type ENFORCE SUBJ\_OTHER C 15

**Check****Domain:****Low Value:****High Value:****Default Value:** C**Unit:****Format:****Uppercase:** No**Lowercase:** No**Can't modify:** No**List of Values:**

**SUBJTYPEOTHERDESC****Description**

Description for "Other" Subject Type ENFORCE SUBJ\_OTHER C 15

**USDOTNUM****Description**

Subject USDOT Number ENFORCE CENSUS\_NUM C 7

**STATECENSUSNUM****Description**

State Census Number

**SUBJNAME****Description**

Subject Name ENFORCE S\_NAME C 55

**SUBJCITY****Description**

Subject City ENFORCE S\_CITY C 20

**SUBJSTATE****Description**

Subject State ENFORCE S\_STATE C 2 As defined in SNET\_STATE table.

**SUBJZIPCODE****Description**

Subject Zip Code ENFORCE S\_ZIP C 10

**SUBJPHONE****Description**

Subject Telephone # ENFORCE S\_PHONE C 13

**INITIATEDBY****Description**

Initiated By Federal or State Office? ENFORCE INITIATED C 1 Lookup. F = Federal, S = State.

**Check****Domain:****Low Value:****High Value:****Default Value:** F**Unit:****Format:****Uppercase:** No**Lowercase:** No**Can't modify:** No**List of Values:****SUBMITTER****Description**

Submitter ENFORCE -&gt; SUBREG

**DOMICILEREGION****Description**

Region in which the Subject's principle place of business is domiciled.

ENFORCE -&gt; DOMREG

**STATEASSIGNDATE****Description**

State - Assigned Date ENFORCE STA\_ASSIGN D 8

**STATEINVESTCOMPLETEDATE****Description**

State - Investigation Complete Date	ENFORCE	STA_INVCOM	D	8
<b>STATEREVIEWCOMPLETEDATE</b>				
<b>Description</b>				
State - State Review Complete Date	ENFORCE	STA_RVWCOM	D	8
<b>RCVREGIONDATE</b>				
<b>Description</b>				
Region - Received in Region Date	ENFORCE	REG_RECEIV	D	8
<b>RETURNSDDATE</b>				
<b>Description</b>				
Region - Returned to SD Date ENFORCE REG_RETURN D 8				
<b>RERCVREGIONDATE</b>				
<b>Description</b>				
Region - Re-Received in Region Date	ENFORCE	REG_RERCVD	D	8
<b>CLAIMLTRSUBJDATE</b>				
<b>Description</b>				
Region - Claim Letter Sent to Subject Date	ENFORCE	REG LETTER	D	8
<b>SENTREGIONCOUNSELDATE</b>				
<b>Description</b>				
Region - Sent to Region Counsel Date	ENFORCE	REG_REGCSL	D	8
<b>SENTREGIONCOUNSELREASON1</b>				
<b>Description</b>				
First Reason Sent to Region Counsel	ENFORCE	REG_RCREAS(1)	C	2 Lookup.
<b>SENTREGIONCOUNSELREASON2</b>				
<b>Description</b>				
Second Reason Sent to Region Counsel ENFORCE		REG_RCREAS(2)	C	2 Lookup.
<b>RETREGIONCOUNSELDATE</b>				
<b>Description</b>				
Region - Returned from Region Counsel ENFORCE		REG_RETREG	D	8
<b>SENTFINANCEDATE</b>				
<b>Description</b>				
Region - Sent to Finance Date ENFORCE		REG_SENFIN	D	8
<b>RCVFINANCEDATE</b>				
<b>Description</b>				
Region - Received from Finance Date	ENFORCE	REG_RECVIN	D	8
<b>FULLPYMTRCVDATE</b>				
<b>Description</b>				
Subject - Full Payment Received Date	ENFORCE	SUBJ_PAY	D	8
<b>OTHERRESPCLAIMDATE</b>				
<b>Description</b>				
Subject - Other Response to Claim Date ENFORCE		SUBJ_RESP	D	8
<b>CIVILFORFEITMTGDATE</b>				
<b>Description</b>				
Proceeding - Civil Forfeiture Meeting Date	ENFORCE	PRO_FORFEI	D	8
<b>SETTLEAGREEDATE</b>				
<b>Description</b>				
Settlement - Settlement Agreement Date ENFORCE		SET_AGREE	D	8
<b>CONSENTORDERDATE</b>				
<b>Description</b>				
Settlement - Consent Order Date	ENFORCE	SET_CONSEN	D	8

**FINALORDERRDDATE****Description**

Settlement - Final Order (Regional Director) Date ENFORCE SET\_FINORD D 8

**COMPLIANCEORDERDATE****Description**

Settlement - Compliance Order Date ENFORCE SET\_NOI D 8

**CRIMINALCONVICTDATE****Description**

Settlement - Criminal Conviction Date ENFORCE SET\_CONVIC D 8

**IMPRISONMENTDATE****Description**

Settlement - Imprisonment Date ENFORCE SET\_IMPRIS D 8

**SENTUSATTNYDATE****Description**

Regional Counsel - Sent to US Attorney Date ENFORCE RC\_USATTNY D 8

**SENTUSATTNYREASON1****Description**

First Reason Sent to US Attorney ENFORCE RC\_ATTREAS(1) C 2 Lookup.

**SENTUSATTNYREASON2****Description**

Second Reason Sent to US Attorney ENFORCE RC\_ATTREAS(2) C 2 Lookup.

**HEARINGDECISIONDATE****Description**

Regional Counsel - Hearing Decision Date ENFORCE RC\_HEARING D 8

**FINALORDERAADATE****Description**Regional Counsel - Final Order (PM) Date  
ENFORCE RC\_FINORD D 8**USATTNYOFFICE****Description**

Regional Counsel - US Attorney Office ENFORCE RC\_ATTOFC C 4

**USATTNYSSTATUS****Description**

Regional Counsel - US Attorney Status ENFORCE RC\_ATTSTAT C 1 Lookup.

**ANYHMVIO****Description**

Were any HM Violation Counts Cited? ENFORCE HM\_COUNTS L 1 1 = True(Yes), 0 = False(No).

**OPEROOSORDERDATE****Description**

Operations OOS Order - Out-of-Service Order Date ENFORCE OPOOS\_ORDR D 8

**OPEROOSORDERTYPE****Description**Operations OOS Order - Type of Out-of-Service Order  
Lookup. F = Full, P = Partial.**OPEROOSINJORDERDATE****Description**

Operations OOS Order - Injunction Order Date ENFORCE OPOOS\_INJ D 8

**OPEROOSCONDRESCDATE****Description**

Operations OOS Order - Conditional Rescission Date ENFORCE OPOOS\_COND D 8

**OPEROOSRESCDATE****Description**

Operations OOS Order - Rescission Date ENFORCE OPOOS\_RESC D 8

**OPEROOSCONDRESCREVKDATE****Description**

Operations OOS Order - Conditional Rescission Revoked Date ENFORCE OPOOS\_REVK D 8

**HMOOSUNSATRATINGDATE****Description**

HM/Passenger OOS Order - Unsatisfactory Safety Rating Date ENFORCE HMOOS\_UNST D 8

**HMOOSPLANEFFDATE****Description**

HM/Passenger OOS Order - Planned Effective Date ENFORCE HMOOS\_PLAN D 8 Is this field needed since it can be calculated from HMPOOSUnsatRatingDate + 45 (when HMPOOSUnsatRatingDate is not Null? System generated.

**HMOOSORDERDATE****Description**

HM/Passenger OOS Order - Out-of-Service Order Date ENFORCE HMOOS\_ORDR D 8

**HMOOSRELIEFRQSTDATe****Description**

HM/Passenger OOS Order - 385.17 Relief Request Date Converted from Enforce -&gt; HMOOS\_RELF field

**HMOOSREREVIEWSDATE****Description**

HM/Passenger OOS Order - 385.17 Re-Review Date ENFORCE HMOOS\_RRVW D 8

**HMOOSNEWSAFETYRATING****Description**

HM/Passenger OOS Order - New Safety Rating ENFORCE HMOOS\_RATE C 1 Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory.

**HMOOSCONDRESCDATE****Description**

HM/Passenger OOS Order - Conditional Rescission Date ENFORCE HMOOS\_COND D 8

**HMOOSRESCDATE****Description**

HM/Passenger OOS Order - Rescission Date ENFORCE HMOOS\_RESC D 8

**HMOOSCONDRESCREVKDATE****Description**

HM/Passenger OOS Order - Conditional Rescission Revoked Date ENFORCE HMOOS\_REVK D 8

**STUDY1****Description**Special Study Field #1  
Current: ENFORCE STUDY1 C 15  
Notes:**STUDY2****Description**Special Study Field #2  
Current: ENFORCE STUDY2 C 15  
Notes:**STUDY3****Description**

Special Study Field #3

Current: ENFORCE      STUDY3      C    15  
 Notes:

**STUDY4****Description**

Special Study Field #4  
 Current: ENFORCE      STUDY4      C    10  
 Notes:

**COMMENTS****Description**

Enforcement Comments      ENFORCE      COMMENTS      M    10

**CLOSEDWITHENFDATE****Description**

Closed With Enforcement Date ENFORCE      CLOS\_ENF      D    8 "Calculated as the latest of the following dates:FullPymtRcvDate, SettleAgreeDate, ConsentOrderDate, FinalOrderRDDate, CriminalConvictDate, HearingDecisionDate, FinalOrderAADate. System generated."

**CLOSEDWITHOUTENFDATE****Description**

Closed Without Enforcement Date      ENFORCE      CLOS\_NOENF      D    8

**STATUS****Description**

Enforcement Status      ENFORCE      STATUSC      1    O = Open, C = Closed With Enforcement, E = Closed Without Enforcement. System generated.

**TOTVIOCOUNTSDISCOVERED****Description**

Total Number of Violation Counts Discovered      ENFORCE      VIONUM\_DSC      N    5 Sum of CountsDiscovered in associated ENF\_VIOLATION records. May delete if performance OK. System generated.

**TOTVIOCOUNTSDOCUMENTED****Description**

Total Number of Violation Counts Documented      ENFORCE      VIONUM\_DOC      N    5 Sum of CountsDocumented in associated ENF\_VIOLATION records. May delete if performance OK. System generated.

**TOTVIOCOUNTSCLAIMED****Description**

Total Number of Violation Counts Filed in Claim      ENFORCE      VIONUM\_CLM      N    5 Sum of CountsClaimed in associated ENF\_VIOLATION records. May delete if performance OK. System generated.

**TOTVIOAMOUNTCLAIMED****Description**

Total Amount Claimed (\$) for Violations      ENFORCE      VIOAMT\_CLM      N    7 Sum of AmountClaimed in associated ENF\_VIOLATION records. May delete if performance OK. System generated.

**TOTVIOCOUNTSSETTLED****Description**

Total Number of Violation Counts Settled ENFORCE      VIONUM\_SET      N    5 Sum of CountsSettled in associated ENF\_VIOLATION records. May delete if performance OK. System generated.

**TOTVIOAMOUNTSETTLED****Description**

Total Amount Settled (\$) for Violations      ENFORCE      VIOAMT\_SET      N    7 Sum of AmountSettled in associated ENF\_VIOLATION records. May delete if performance OK. System generated.

**ASSIGNEE****Description**

Assignee      ENFORCE      ASSIGNEE      C    6 State Abbreviation or "US" + 4 digits. Is this needed since it is always the last 6 characters of EnfCaseNum?

**CONVERTED**

<b>Description</b>	Was Record Converted from Previous SAFETYNET?	1 = True(Converted), 0 = False(Not Converted). System generated.
<b>CREATEDFROMCOMPLAINT</b>		
<b>Description</b>	Was Enforcement Created from Transferred Complaint?	1 = True(Created from Complaint), 0 = False(Not Created From Complaint). System generated.
<b>SOURCEOFFICEID</b>		
<b>Description</b>	Source Office identifier.	
<b>INPUTDATE</b>		
<b>Description</b>	Date/Time Initially Entered	System generated.
<b>INPUTUSERID</b>		
<b>Description</b>	UserID Who Initially Entered Record Unsure of field width. System generated.	As defined in SNET_USER_DEF table.
<b>LASTEDITDATE</b>		
<b>Description</b>	Date/Time Last Edited	System generated
<b>LASTEDITUSERID</b>		
<b>Description</b>	UserID Who Performed Last Edit Unsure of field width. System generated.	As defined in SNET_USER_DEF table.
<b>TRANSACTDATE</b>		
<b>Description</b>	Date/Time Last Transaction Occurred	System generated.
<b>UPLOADREQD</b>		
<b>Description</b>	Is upload required 1(True), 0(False)	
<b>UPLOADDATE</b>		
<b>Description</b>	Date/Time of Last Upload Preparation	ENFORCE      UPDATE      D    8    System generated.
<b>UPLOADPENDCONFIRM</b>		
<b>Description</b>	Is record pending upload confirmation	1(True), 0(False)
<b>IMPORTDATE</b>		
<b>Description</b>	Date/Time of Last Import/Integration	System generated.
<b>EXPORTDATE</b>		
<b>Description</b>	Date/Time Exported (for Ad-Hoc Exports)	System generated.
<b>ARCHIVEDATE</b>		
<b>Description</b>	Date/Time Record Archived	Only filled in Archive set of tables. System generated.
<b>ARCHIVEUSERID</b>		
<b>Description</b>	UserID Who Archived Record Unsure of field width. Only filled in Archive set of tables.	As defined in SNET_USER_DEF table. System generated.

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
UK_ENFORCEMENT	No	No	No	Yes	No	ENFCASENUM	ASC
IDX_ENF_USDOTNUM	No	No	No	No	No	USDOTNUM	ASC
IDX_ENF_STATECENSUSNUM	No	No	No	No	No	STATECENSUSNUM	ASC

**Reference by List**

Referenced by	Primary Key	Foreign Key
ENF_VIOLATION	ENFID	ENFID

## Table: ENFORCEMENT\_CONV

### Description

This table is used as an intermediary table for converting Enforcement data from SAFETYNET 10.0 and shares similarities to the structures of the ENFORCE.DBF table in SAFETYNET 10.0 and the MAIN.ENFORCEMENT table in SAFETYNET 2000.

This table contains most of the data for each Enforcement. 1 record for each Enforcement. This is the main Enforcement table for conversions.

### Column List

Name	Type	P	M	Domain
ENFCASENUM	VARCHAR2(18)	No	No	
STATECENSUSNUM	VARCHAR2(12)	No	No	
SUBJNAME	VARCHAR2(55)	No	No	
SUBJCITY	VARCHAR2(25)	No	No	
SUBJSTATE	CHAR(2)	No	No	
SUBZIPCODE	VARCHAR2(10)	No	No	
SUBJPHONE	VARCHAR2(13)	No	No	
SUBJTYPE	CHAR(1)	No	No	
SUBJTYPEOTHERDESC	VARCHAR2(15)	No	No	
INITIATEDBY	CHAR(1)	No	No	
SUBMITTER	CHAR(2)	No	No	
DOMICILEREGION	CHAR(2)	No	No	
STATEASSIGNDATE	VARCHAR2(10)	No	No	
STATEINVESTCOMPLETEDATE	VARCHAR2(10)	No	No	
STATEREVIEWCOMPLETEDATE	VARCHAR2(10)	No	No	
RCVREGIONDATE	VARCHAR2(10)	No	No	
RETURNSDDATE	VARCHAR2(10)	No	No	
RERCVREGIONDATE	VARCHAR2(10)	No	No	
CLAIMLTRSUBJDATE	VARCHAR2(10)	No	No	
SENTREGIONCOUNSELDATE	VARCHAR2(10)	No	No	
RETREGIONCOUNSELDATE	VARCHAR2(10)	No	No	
SENTREGIONCOUNSELREASON	CHAR(2)	No	No	
1				
SENTFINANCEDATE	VARCHAR2(10)	No	No	
RCVFINANCEDATE	VARCHAR2(10)	No	No	
FULLPYMTRCVDATE	VARCHAR2(10)	No	No	
OTHERRESPCLAIMDATE	VARCHAR2(10)	No	No	
CIVILFORFEITMTGDATE	VARCHAR2(10)	No	No	
SETTLEAGREEDATE	VARCHAR2(10)	No	No	
CONSENTORDERDATE	VARCHAR2(10)	No	No	
FINALORDERRDDATE	VARCHAR2(10)	No	No	
COMPLIANCEORDERDATE	VARCHAR2(10)	No	No	
CRIMINALCONVICTDATE	VARCHAR2(10)	No	No	
IMPRISONMENTDATE	VARCHAR2(10)	No	No	
SENTUSATTNYDATE	VARCHAR2(10)	No	No	
SENTUSATTNYREASON1	CHAR(2)	No	No	
HEARINGDECISIONDATE	VARCHAR2(10)	No	No	
FINALORDERAADATE	VARCHAR2(10)	No	No	
USATTNYOFFICE	VARCHAR2(4)	No	No	
USATTNYSTATUS	CHAR(1)	No	No	
TOTVIOCOUNTSDISCOVERED	VARCHAR2(5)	No	No	
TOTVIOCOUNTSDOCUMENTED	VARCHAR2(5)	No	No	
TOTVIOCOUNTSCLAIMED	VARCHAR2(5)	No	No	
TOTVIOAMOUNTCLAIMED	VARCHAR2(7)	No	No	
TOTVIOCOUNTSSETTLED	VARCHAR2(5)	No	No	
TOTVIOAMOUNTSETTLED	VARCHAR2(7)	No	No	
ANYHMVIO	VARCHAR2(1)	No	No	
OPEROOSORDERDATE	VARCHAR2(10)	No	No	
OPEROOSORDERTYPE	CHAR(1)	No	No	
OPEROOSINJORDERDATE	VARCHAR2(10)	No	No	
OPEROOSCONDRESCDATE	VARCHAR2(10)	No	No	

Name	Type	P	M	Domain
OPEROOSRESCDATE	VARCHAR2(10)	No	No	
OPEROOSCONDRESREVKDATE	VARCHAR2(10)	No	No	
E				
HMOOSUNSATRATINGDATE	VARCHAR2(10)	No	No	
HMOOSPLANEFFDATE	VARCHAR2(10)	No	No	
HMOOSORDERDATE	VARCHAR2(10)	No	No	
HMOOSRELIEFRQSTDATE	VARCHAR2(10)	No	No	
HMOOSREREVIEWSDATE	VARCHAR2(10)	No	No	
HMOOSNEWSAFETYRATING	CHAR(1)	No	No	
HMOOSCONDRESRECDATE	VARCHAR2(10)	No	No	
HMOOSRESCDATE	VARCHAR2(10)	No	No	
HMOOSCONDRESREVKDATE	VARCHAR2(10)	No	No	
STUDY1	VARCHAR2(15)	No	No	
STUDY2	VARCHAR2(15)	No	No	
STUDY3	VARCHAR2(15)	No	No	
STUDY4	VARCHAR2(10)	No	No	
COMMENTS	LONG	No	No	
CLOSEDWITHENFDATE	VARCHAR2(10)	No	No	
CLOSEDWITHOUTENFDATE	VARCHAR2(10)	No	No	
ASSIGNEE	VARCHAR2(6)	No	No	
STATUS	CHAR(1)	No	No	
CONVERTED	VARCHAR2(5)	No	No	
DELETE_O	VARCHAR2(5)	No	No	
UPLOADREQD	VARCHAR2(5)	No	No	
UPLOADDATE	VARCHAR2(10)	No	No	

**ENFCASENUM****STATECENSUSNUM****SUBJNAME****SUBJCITY****SUBJSTATE****SUBJZIPCODE****SUBJPHONE****SUBJTYPE****SUBJTYPEOTHERDESC****INITIATEDBY****SUBMITTER****DOMICILEREGION****STATEASSIGNDATE****STATEINVESTCOMPLETEDATE****STATEREVIEWCOMPLETEDATE****RCVREGIONDATE****RETURNSDDATE****RERCVREGIONDATE****CLAIMLTRSBJDATE****SENTREGIONCOUNSELDATE**

RETREGIONCOUNSELDATE  
SENTREGIONCOUNSELREASON1  
SENTFINANCEDATE  
RCVFINANCEDATE  
FULLPYMTRCVDATE  
OTHERRESPCLAIMDATE  
CIVILFORFEITMTGDATE  
SETTLEAGREEDATE  
CONSENTORDERDATE  
FINALORDERRDDATE  
COMPLIANCEORDERDATE  
CRIMINALCONVICTDATE  
IMPRISONMENTDATE  
SENTUSATTNYDATE  
SENTUSATTNYREASON1  
HEARINGDECISIONDATE  
FINALORDERAADATE  
USATTNYOFFICE  
USATTNYSTATUS  
TOTVIOCOUNTSDISCOVERED  
TOTVIOCOUNTSDOCUMENTED  
TOTVIOCOUNTSCLAIMED  
TOTVIOAMOUNTCLAIMED  
TOTVIOCOUNTSSETTLED  
TOTVIOAMOUNTSETTLED  
ANYHMVIO  
OPEROOSORDERDATE  
OPEROOSORDERTYPE  
OPEROOSINJORDERDATE  
OPEROOSCONDRESCKDATE  
OPEROOSRESCKDATE  
OPEROOSCONDRESCKREVKDATE  
HMPOOSUNSATRATINGDATE  
HMPOOSPLANEFFDATE  
HMPOOSORDERDATE  
HMPOOSRELIEFRQSTDATE

**HMPOOSREREVIEWDATE**  
**HMPOOSNEWSAFETYRATING**  
**HMPOOSCONDRESCDATE**  
**HMPOOSRESCDATE**  
**HMPOOSCONDRESREVKDATE**  
**STUDY1**  
**STUDY2**  
**STUDY3**  
**STUDY4**  
**COMMENTS**  
**CLOSEDWITHENFDATE**  
**CLOSEDWITHOUTENFDATE**  
**ASSIGNEE**  
**STATUS**  
**CONVERTED**  
**DELETE\_O**  
**UPLOADREQD**  
**UPLOADDATE**

**Index List**

<b>Index Code</b>	<b>P</b>	<b>F</b>	<b>A</b>	<b>U</b>	<b>C</b>	<b>Column Code</b>	<b>Sort</b>
IDX_ENFORCEMENT_CONV	No	No	No	No	No	ENFCASENUM	ASC

## Table: ENFORCEMENT\_IMP

### Description

This table is used as an intermediary table for importing Enforcement data from another SAFETYNET site and is similar in structure to the MAIN.ENFORCEMENT table.

This table contains most of the data for each Enforcement. 1 record for each Enforcement. This is the main Enforcement table for imports.

### Column List

Name	Type	P	M	Domain
ENFID	NUMBER(10)	No	No	
ENFCASENUM	VARCHAR2(18)	No	No	
SUBJTYPE	CHAR(1)	No	No	
SUBJTYPEOTHERDESC	VARCHAR2(15)	No	No	
USDOTNUM	CHAR(8)	No	No	
STATECENSUSNUM	VARCHAR2(12)	No	No	
SUBJNAME	VARCHAR2(55)	No	No	
SUBJCITY	VARCHAR2(25)	No	No	
SUBJSTATE	CHAR(2)	No	No	
SUBJZIPCODE	VARCHAR2(10)	No	No	
SUBJPHONE	VARCHAR2(13)	No	No	
INITIATEDBY	CHAR(1)	No	No	
SUBMITTER	CHAR(2)	No	No	
DOMICILEREGION	CHAR(2)	No	No	
STATEASSIGNDATE	DATE	No	No	
STATEINVESTCOMPLETEDATE	DATE	No	No	
STATEREVIEWCOMPLETEDATE	DATE	No	No	
RCVREGIONDATE	DATE	No	No	
RETURNSDDATE	DATE	No	No	
RERCVREGIONDATE	DATE	No	No	
CLAIMLTRSUBJDATE	DATE	No	No	
SENTREGIONCOUNSELDATE	DATE	No	No	
SENTREGIONCOUNSELREASON	CHAR(1)	No	No	
1				
SENTREGIONCOUNSELREASON	CHAR(1)	No	No	
2				
RETREGIONCOUNSELDATE	DATE	No	No	
SENTFINANCEDATE	DATE	No	No	
RCVFINANCEDATE	DATE	No	No	
FULLPYMTRCVDATE	DATE	No	No	
OTHERRESPCLAIMDATE	DATE	No	No	
CIVILFORFEITMTGDATE	DATE	No	No	
SETTLEAGREEDATE	DATE	No	No	
CONSENTORDERDATE	DATE	No	No	
FINALORDERRDDATE	DATE	No	No	
COMPLIANCEORDERDATE	DATE	No	No	
CRIMINALCONVICTDATE	DATE	No	No	
IMPRISONMENTDATE	DATE	No	No	
SENTUSATTNYDATE	DATE	No	No	
SENTUSATTNYREASON1	CHAR(1)	No	No	
SENTUSATTNYREASON2	CHAR(1)	No	No	
HEARINGDECISIONDATE	DATE	No	No	
FINALORDERAADATE	DATE	No	No	
USATTNYOFFICE	VARCHAR2(4)	No	No	
USATTNYSTATUS	CHAR(1)	No	No	
ANYHMOVIO	NUMBER(1)	No	No	
OPEROOSORDERDATE	DATE	No	No	
OPEROOSORDERTYPE	CHAR(1)	No	No	
OPEROOSINJORDERDATE	DATE	No	No	
OPEROOSCONDRESCDATE	DATE	No	No	
OPEROOSRESCDATE	DATE	No	No	
OPEROOSCONDRESCREVKDAT	DATE	No	No	

Name	Type	P	M	Domain
E				
HMOOSUNSATRATINGDATE	DATE	No	No	
HMOOSPLANEFFDATE	DATE	No	No	
HMOOSORDERDATE	DATE	No	No	
HMOOSRELIEFRQSTDATE	DATE	No	No	
HMOOSREREVIEWDATE	DATE	No	No	
HMOOSNEWSAFETYRATING	CHAR(1)	No	No	
HMOOSCONDRESCDATE	DATE	No	No	
HMOOSRESCDATE	DATE	No	No	
HMOOSCONDRESCREVKDATE	DATE	No	No	
STUDY1	VARCHAR2(15)	No	No	
STUDY2	VARCHAR2(15)	No	No	
STUDY3	VARCHAR2(15)	No	No	
STUDY4	VARCHAR2(10)	No	No	
COMMENTS	LONG	No	No	
CLOSEDWITHENFDATE	DATE	No	No	
CLOSEDWITHOUTENFDATE	DATE	No	No	
STATUS	CHAR(1)	No	No	
TOTVIOCOUNTSDISCOVERED	NUMBER(5)	No	No	
TOTVIOCOUNTSDOCUMENTED	NUMBER(5)	No	No	
TOTVIOCOUNTSCLAIMED	NUMBER(5)	No	No	
TOTVIOAMOUNTCLAIMED	NUMBER(7)	No	No	
TOTVIOCOUNTSSETTLED	NUMBER(5)	No	No	
TOTVIOAMOUNTSETTLED	NUMBER(7)	No	No	
ASSIGNEE	VARCHAR2(6)	No	No	
CONVERTED	NUMBER(1)	No	No	
CREATEDFROMCOMPLAINT	NUMBER(1)	No	No	
SOURCEOFFICEID	VARCHAR2(7)	No	No	
INPUTDATE	DATE	No	No	
INPUTUSERID	VARCHAR2(10)	No	No	
LASTEDITDATE	DATE	No	No	
LASTEDITUSERID	VARCHAR2(10)	No	No	
TRANSACTIONDATE	DATE	No	No	
UPLOADREQD	NUMBER(1)	No	No	
UPLOADDATE	DATE	No	No	
UPLOADPENDCONFIRM	NUMBER(1)	No	No	
IMPORTDATE	DATE	No	No	
EXPORTDATE	DATE	No	No	
ARCHIVEDATE	DATE	No	No	
ARCHIVEUSERID	VARCHAR2(10)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**ENFID****ENFCASENUM****SUBJTYPE****SUBJTYPEOTHERDESC****USDOTNUM****STATECENSUSNUM****SUBJNAME****SUBJCITY****SUBJSTATE****SUBJZIPCODE****SUBJPHONE**

**INITIATEDBY**  
**SUBMITTER**  
**DOMICILEREGION**  
**STATEASSIGNDATE**  
**STATEINVESTCOMPLETEDATE**  
**STATEREVIEWCOMPLETEDATE**  
**RCVREGIONDATE**  
**RETURNSDDATE**  
**RERCVREGIONDATE**  
**CLAIMLTRSUBJDATE**  
**SENTREGIONCOUNSELDATE**  
**SENTREGIONCOUNSELREASON1**  
**SENTREGIONCOUNSELREASON2**  
**RETREGIONCOUNSELDATE**  
**SENTFINANCEDATE**  
**RCVFINANCEDATE**  
**FULLPYMTRCVDATE**  
**OTHERRESPCLAIMDATE**  
**CIVILFORFEITMTGDATE**  
**SETTLEAGREEDATE**  
**CONSENTORDERDATE**  
**FINALORDERRDDATE**  
**COMPLIANCEORDERDATE**  
**CRIMINALCONVICTDATE**  
**IMPRISONMENTDATE**  
**SENTUSATTNYDATE**  
**SENTUSATTNYREASON1**  
**SENTUSATTNYREASON2**  
**HEARINGDECISIONDATE**  
**FINALORDERAADATE**  
**USATTNYOFFICE**  
**USATTNYSTATUS**  
**ANYHMVIO**  
**OPEROOSORDERDATE**  
**OPEROOSORDERTYPE**  
**OPEROOSINJORDERDATE**

OPEROOSCONDRESCDATE  
OPEROOSRESCDATE  
OPEROOSCONDRESCREVKDATE  
HMPOOSUNSATRATINGDATE  
HMPOOSPLANEFFDATE  
HMPOOSORDERDATE  
HMPOOSRELIEFRQSTDAT  
HMPOOSREREVIEWDATE  
HMPOOSNEWSAFETYRATING  
HMPOOSCONDRESCDATE  
HMPOOSRESCDATE  
HMPOOSCONDRESCREVKDATE  
STUDY1  
STUDY2  
STUDY3  
STUDY4  
COMMENTS  
CLOSEDWITHENFDATE  
CLOSEDWITHOUTENFDATE  
STATUS  
TOTVIOCOUNTSDISCOVERED  
TOTVIOCOUNTSDOCUMENTED  
TOTVIOCOUNTSCLAIMED  
TOTVIOAMOUNTCLAIMED  
TOTVIOCOUNTSSETTLED  
TOTVIOAMOUNTSETTLED  
ASSIGNEE  
CONVERTED  
CREATEDFROMCOMPLAINT  
SOURCEOFFICEID  
INPUTDATE  
INPUTUSERID  
LASTEDITDATE  
LASTEDITUSERID  
TRANSACTDATE  
UPLOADREQD

**UPLOADDATE****UPLOADPENDCONFIRM****IMPORTDATE****EXPORTDATE****ARCHIVEDATE****ARCHIVEUSERID****IMPORTUSERID****Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_ENFORCEMENT_IMP	No	No	No	No	No	ENFID	ASC

## Table: INSP\_BRAKE

### Description

This table contains inspected brake information. 1 record for each axle for each inspection report. A maximum of 14 INSP\_BRAKE records (axles) per Inspection report may exist.

### Column List

Name	Type	P	M	Domain
INSPID	NUMBER(10)	Yes	Yes	
BrakeSeqNum	NUMBER(3)	Yes	Yes	
AxleNum	NUMBER(2)	No	Yes	
ChamberSubType	VARCHAR2(6)	No	Yes	
LeftBrakeMeasure	VARCHAR2(6)	No	No	
RightBrakeMeasure	VARCHAR2(6)	No	No	

### INSPID

#### Description

Unique Inspection identifier (needed for Primary Key).

### BRAKESEQNUM

#### Description

Brake Sequence Number. Unique within each InsplD.

### AXLENUM

#### Description

Axle Number. Char(2) in ASPEN.

### CHAMBERSUBTYPE

#### Description

Brake Chamber Sub-Type. As defined in INSP\_BRAKE\_CHAMBER table.

### LEFTBRAKEMEASURE

#### Description

Left Brake Measurement.

### RIGHTBRAKEMEASURE

#### Description

Right Brake Measurement.

### Reference to List

Primary Key	Reference to	Foreign Key
INSPID CHAMBERSUBTYPE	INSPECTION INSP_BRAKE_CHAMBER	INSPID CHAMBERSUBTYPE

## Table: INSP\_BRAKE\_CHAMBER

### Description

This table contains all valid brake chamber types and sub-types. 1 record for each brake chamber type/sub-type combination. This is a static lookup table. This table currently only exists in ASPEN.

### Column List

Name	Type	P	M	Domain
ChamberType	VARCHAR2(20)	No	Yes	
ChamberSubType	VARCHAR2(6)	Yes	Yes	
Outside	VARCHAR2(10)	No	No	
MaxPushRod	VARCHAR2(6)	No	No	
AutoFillData	NUMBER(1)	No	Yes	LOGICALFIELD

### CHAMBERTYPE

#### Description

Brake Chamber Type

### CHAMBERSUBTYPE

#### Description

Brake Chamber Sub-Type

This is unique identifier for record.

### OUTSIDE

#### Description

Outside Distance/Measurement?

### MAXPUSHROD

#### Description

Maximum Allowable Pushrod Travel Distance

### AUTOFILLDATA

#### Description

Automatically Fill Data. Indicates whether left and right brake measurements for an Inspection should be auto-filled with "N/A" based on the brake chamber sub-type selected. Values are 0 (do not auto-fill) and 1 (auto-fill).

### Reference by List

Referenced by	Primary Key	Foreign Key
INSP_BRAKE	CHAMBERSUBTYPE	CHAMBERSUBTYPE

**Table: INSP\_CARGO****Description**

This table contains all valid cargo types. 1 record for each type of cargo. This table can be edited through the Inspection Configuration function. This table currently only exists in ASPEN.

**Column List**

Name	Type	P	M	Domain
CargoID	NUMBER(5)	Yes	Yes	
Cargo	VARCHAR2(25)	No	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

**CARGOID****Description**

Unique Cargo Identifier  
Needed for Primary Key. System generated. Field width may change.

**CARGO****Description**

Cargo Description

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated.

**Table: INSP\_CODE\_LOOKUP****Description**

This table contains all possible values for various coded fields referenced in several Inspection Module tables. 1 record for each value. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
FieldName	VARCHAR2(30)	Yes	Yes	
Code	VARCHAR2(3)	Yes	Yes	
CodeDesc	VARCHAR2(50)	No	Yes	

**FIELDNAME****Description**

Name of Coded Field

**CODE****Description**

Code Value

**CODEDESC****Description**

Code Description

**Table: INSP\_DELETE\_REC****Description**

This table contains one record for each Inspection that has been deleted after it was previously uploaded to the SAFER Data Mailbox. The InspDate and TimeStart fields are included since these fields are needed to uniquely identify an Inspection on MCMIS.

**Column List**

Name	Type	P	M	Domain
InspID	NUMBER(10)	Yes	Yes	RPTNUMFIELD
RptNum	CHAR(12)	No	Yes	INSPSTARTDATE
InspStartDate	DATE	No	Yes	INSPSTARTTIME
InspStartTime	CHAR(5)	No	Yes	
UploadDate	DATE	No	No	

**INSPID****Description**

Unique Inspection identifier (needed for Primary Key).

**RPTNUM****Description**

Inspection Report Number

**INSPSTARTDATE****Description**

Inspection Start Date

**INSPSTARTTIME****Description**

Inspection Start Time

**UPLOADDATE****Description**

Date/Time of Last Upload Preparation

**Table: INSP\_DRIVER\_OOS\_TEXT****Description**

This table contains pre-defined values for the Driver OOS Until entry that can be selected during Inspection data entry. This table contains 1 record for each Driver OOS Until value.

**Column List**

Name	Type	P	M	Domain
DriverOOSUntilID	NUMBER(4)	Yes	Yes	
DriverOOSUntilText	VARCHAR2(40)	No	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

**DRIVEROOSUNTILID****Description**

Driver Out-of-Service Until Text ID

Current:

Notes:

**DRIVEROOSUNTILTEXT****Description**

Driver Out-of-Service Until Text

Current:

Notes:

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: System generated

**Table: INSP\_FED\_SUBVIO****Description**

This table contains all valid federal sub-violation codes for Inspections. 1 record for each federal sub-violation. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
FedVioCode	VARCHAR2(25)	Yes	Yes	VIOLATIONCODEFIELD
SubVioCode	VARCHAR2(25)	Yes	Yes	VIOLATIONCODEFIELD
FedVioDesc	VARCHAR2(50)	No	Yes	

**FEDVIOCODE****Description**

Main Federal Violation Code      FEDVIO2      FEDVIOCODE    C    25 As defined in INSP\_FED\_VIO table.

**SUBVIOCODE****Description**

Federal Sub-Violation Code      FEDVIO2      SUBVIOCODE    C    25

**FEDVIODESC****Description**

Federal Violation Name      FEDVIO2      VIONAME      C    45 Is this needed if all SubVioCode values exist in INSP\_FED\_VIO table under FedVioCode field?

**Reference to List**

Primary Key	Reference to	Foreign Key
FEDVIOCODE	INSP_FED_VIO	FEDVIOCODE
FEDVIOCODE	INSP_FED_VIO	SUBVIOCODE

## Table: INSP\_FED\_VIO

### Description

This table contains all valid federal violation codes, including sub-violation codes, for Inspections. 1 record for each federal violation. This is a static lookup table.

### Column List

Name	Type	P	M	Domain
FedVioCode	VARCHAR2(25)	Yes	Yes	VIOLATIONCODEFIELD
FedVioDesc	VARCHAR2(50)	No	No	
Section	VARCHAR2(30)	No	No	
VioCatNum	NUMBER(2)	No	Yes	
SubVio	CHAR(1)	No	Yes	
OOSValue	CHAR(1)	No	Yes	
ShipVio	NUMBER(1)	No	Yes	LOGICALFIELD

### FEDVIOCODE

#### Description

Federal Violation Code FEDVIO FEDVIOCODE C 25

### FEDVIODESC

#### Description

Federal Violation Name FEDVIO VIONAME C 45

### SECTION

#### Description

Federal Violation Section Code FEDVIO SECTION C 25 char(30) in ASPEN.

### VIOCATNUM

#### Description

Violation Category Number FEDVIO VIOCATNUM N 2 As defined in INSP\_VIO\_CATEGORY table.

### SUBVIO

#### Description

Sub-Violation Indicator FEDVIO SUBMENU C 1 "Lookup.N = Has no sub-violations,S = Has sub-violations but is not a sub-violation,B = Has sub-violations and is a sub-violation."

### OOSVALUE

#### Description

Out-of-Service Violation Indicator FEDVIO OOSVALUE C 1 "Lookup.N = Not an Out-of-Service Violation,Y = Out-of-Service Violation,P = Possible Out-of-Service Violation."

### SHIPVIO

#### Description

Shipper Violation FEDVIO SHIPPER C 1 0 = Not a Shipper Violation, 1 = Shipper Violation.

### Reference to List

Primary Key	Reference to	Foreign Key
VIOCATNUM	INSP_VIO_CATEGORY	VIOCATNUM

### Reference by List

Referenced by	Primary Key	Foreign Key
INSP_FED_SUBVIO	FEDVIOCODE	FEDVIOCODE
INSP_FED_SUBVIO	FEDVIOCODE	SUBVIOCODE
INSP_STATE_VIO	FEDVIOCODE	FEDVIOCODE
INSP_VIOLATION	FEDVIOCODE	FEDVIOCODE

## Table: INSP HAZMAT

## Description

This table contains inspected hazardous materials information. 1 record for each hazardous material inspected for each Inspection report. A maximum of 3 hazardous materials per Inspection report may exist. An alternative may be to move all 3 sets of hazardous materials data directly into the main INSPECTION table.

## Column List

Name	Type	P	M	Domain
INSPID	NUMBER(10)	Yes	Yes	
HMSeqNum	NUMBER(2)	Yes	Yes	
HMCode	VARCHAR2(3)	No	Yes	
HMQuantity	NUMBER(1)	No	Yes	LOGICALFIELD
HMWaste	NUMBER(1)	No	Yes	LOGICALFIELD

INSPIRID

## Description

**Description:** Unique Inspection identifier (needed for Primary Key).

## HMSEQNUM

## Description

**HM Sequence Number**      Needed to form Primary Key. System generated. Unique within each Report Number. Field width may change.

HM CODE

## Description

HazMat Code HAZMAT      HMPCODE      C    3    As defined in INSP\_HMPCODE table.

HMQUANTITY

### Description

#### **Is it a Hazardous Materials Reportable Quantity?**

Is it a Hazardous Materials Reportable  
HAZMAT HMQUANT C 1

1 = True(Yes), 0 = False(No).

HMWASTE

## Description

#### **Is it a Hazardous Materials Waste?**

HAZMAT HMWASTE C 1

Note 1 = True(Yes), 0 = False(No).

## Reference to List

<b>Primary Key</b>	<b>Reference to</b>	<b>Foreign Key</b>
HMCODE	INSP_HMCODE	HMCODE
INSPID	INSPECTION	INSPID

**Table: INSP\_HMCODE****Description**

This table contains all valid hazardous materials codes for Inspections. 1 record for each hazardous material. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
HMCODE	VARCHAR2(3)	Yes	Yes	
HMDesc	VARCHAR2(20)	No	Yes	

**HMCODE****Description**

HazMat Code HMCODE      HMCODE      C    3

**HMDESC****Description**

HazMat NameHMCODE      HMNAME      C    20

**Reference by List**

Referenced by	Primary Key	Foreign Key
INSP_HAZMAT	HMCODE	HMCODE

**Table: INSP\_HOLIDAY****Description**

This table contains all holidays defined by the SAFETYNET office. 1 record for each holiday. Records can be added, edited, and deleted from this table.

**Column List**

Name	Type	P	M	Domain
HolidayDate	DATE	Yes	Yes	
HolidayName	VARCHAR2(20)	No	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

**HOLIDAYDATE****Description**

Holiday Date HOLIDAY      HOLIDATE      D      8

**HOLIDAYNAME****Description**

Holiday Name HOLIDAY      HOLINAME      C      20

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated.

## Table: INSP\_LOCATION

### Description

This table contains Inspection location codes and descriptions. 1 record for each Inspection location. This table is based entirely on local data.

### Column List

Name	Type	P	M	Domain
InspLocationID	NUMBER(10)	Yes	Yes	
InspLocationCode	VARCHAR2(6)	No	No	
InspLocationDesc	VARCHAR2(30)	No	Yes	
Highway	VARCHAR2(25)	No	No	
MilePost	VARCHAR2(6)	No	No	
FacilityType	CHAR(1)	No	No	
FIPSCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
StateCountyCode	VARCHAR2(3)	No	No	
State	CHAR(2)	No	Yes	STATEFIELD
LastUpdateDate	DATE	No	Yes	
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

### INSPLOCATIONID

#### Description

Unique Inspection Location Identifier  
generated. Field width may change.

Needed for Primary Key. System

### INSPLOCATIONCODE

#### Description

Inspection Location Code      INSPLOC      INSPLOC      C      6

### INSPLOCATIONDESC

#### Description

Inspection Location Description      INSPLOC      LOCATION      C      30

### HIGHWAY

#### Description

Highway Name or Number

Currently only in ASPEN.

### MILEPOST

#### Description

Highway Milepost Number

Currently only in ASPEN.

### FACILITYTYPE

#### Description

Facility Type. F=Fixed, R=Roadside.

### FIPSCOUNTYCODE

#### Description

FIPS County Code

As defined in SNET\_COUNTY table.

### STATECOUNTYCODE

#### Description

State County Code.

### STATE

#### Description

State  
needed?

Currently only in ASPEN. As defined in SNET\_STATE table. Is this

### LASTUPDATEDATE

#### Description

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated.

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
UK_INSP_LOCATION	No	No	No	Yes	No	INSPLOCATIONCODE INSPLOCATIONDESC	ASC ASC

**Reference to List**

Primary Key	Reference to	Foreign Key
STATE FIPSCOUNTYCODE	SNET_COUNTY	STATE FIPSCOUNTYCODE

## Table: INSP\_OOS\_TEXT

### Description

This table contains various Out-of-Service (OOS) text that is printed on the Inspection Facsimile Report. This table only contains 1 record. All four OOS text fields were changed from Long format to varchar2(2000) format, since Oracle 7.x allows only 1 Long field to exist in a table. This limitation does not exist in Oracle 8.

### Column List

Name	Type	P	M	Domain
MechanicCertifyText	VARCHAR2(2000)	No	No	
DriverOOSText	VARCHAR2(2000)	No	No	
VehicleOOSText	VARCHAR2(2000)	No	No	
CarrierVerifyText	VARCHAR2(2000)	No	No	
AlwaysPrintCarrierVerifyText	NUMBER(1)	No	Yes	LOGICALFIELD
AlwaysPrintMechanicCertifyText	NUMBER(1)	No	Yes	LOGICALFIELD
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

### MECHANICCERTIFYTEXT

#### Description

This text appears if a vehicle OOS violation was found during the inspection.

### DRIVEROOSTEXT

#### Description

Driver Out-of-Service Text

Current:

Notes: This text appears if a driver OOS violation was found during the Inspection.

### VEHICLEOOSTEXT

#### Description

Vehicle Out-of-Service Text

Current:

Notes: This text appears if a vehicle OOS violation was found during the Inspection.

### CARRIERVERIFYTEXT

#### Description

Carrier Verification Text

Current:

Notes: This text appears if violations were found during the Inspection.

### ALWAYSPRINTCARRIERVERIFYTEXT

#### Description

Always print Carrier Verify text even if no violations were found during the Inspection:

1=True, 0=False

### ALWAYSPRINTMECHANICCERTIFYTEXT

#### Description

Always print Mechanic Certify text even if no OOS violations were found during the Inspection: 1=True, 0=False

### LASTUPDATEDATE

#### Description

Date/Time of Last Update      System generated.

### LASTUPDATEUSERID

#### Description

User ID Who Performed Last Update

Current:

Notes: System generated.

**Table: INSP\_OPT\_FIELD****Description**

This table contains all optional field data for Inspections. 1 record for each non-empty optional field for each associated Inspection report

**Column List**

Name	Type	P	M	Domain
INSPID	NUMBER(10)	Yes	Yes	OPTFIELDID
OptFieldID	NUMBER(6)	Yes	Yes	OPTFIELDID
OptFieldData	VARCHAR2(30)	No	Yes	OPTFIELDDATA

**INSPID****Description**

Unique Inspection identifier (needed for Primary Key).

**OPTFIELDID****Description**

Optional Field ID

Current:

Notes: Needed to identify an Optional Field for current module

**OPTFIELDDATA****Description**

Optional Field Data

Current:

Notes: Needed to store data for each Optional Field in a separate record.

**Reference to List**

Primary Key	Reference to	Foreign Key
INSPID	INSPECTION	INSPID

## Table: INSP\_SHIPPER

### Description

This table contains shipper information associated with each shipper violation for each Inspection report. 1 record for each unique shipper associated with 1 or more violations for each Inspection report. A maximum of 100 shippers per Inspection report may exist.

### Column List

Name	Type	P	M	Domain
INSPID	NUMBER(10)	Yes	Yes	
ShipID	NUMBER(3)	Yes	Yes	
ShipUSDOTNum	CHAR(8)	No	No	USDOTFIELD
ShipName	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
ShipAddress	VARCHAR2(30)	No	No	ADDRESSFIELD
ShipCity	VARCHAR2(25)	No	No	CITYFIELD
ShipState	CHAR(2)	No	No	STATEFIELD
ShipZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD

### INSPID

#### Description

Unique Inspection identifier (needed for Primary Key).

### SHIPID

#### Description

Shipper ID. Field width may change. Unique within each Report Number. System generated.

### SHIPUSDOTNUM

#### Description

Shipper US DOT Number      SHIPPER      SHPUSDOT      C      7

### SHIPNAME

#### Description

Shipper Name      SHIPPER      SHPNAME      C      30

### SHIPADDRESS

#### Description

Shipper Street AddressSHIPPER      SHPADRESS      C      25

### SHIPCITY

#### Description

Shipper City      SHIPPER      SHPCITY      C      20

### SHIPSTATE

#### Description

Shipper State SHIPPER      SHPSTATE      C      2      As defined in SNET\_STATE table.

### SHIPZIPCODE

#### Description

Shipper Zip Code      SHIPPER      SHPZIP      C      10

### Reference to List

Primary Key	Reference to	Foreign Key
INSPID STATE	INSPECTION SNET_STATE	INSPID SHIPSTATE

**Table: INSP\_STATE\_VIO****Description**

This table contains state violation codes associated with federal violation codes for Inspections. The state violation codes are defined by the SAFETYNET site. 1 record for each defined state violation code.

**Column List**

Name	Type	P	M	Domain
StateVioCode	VARCHAR2(25)	Yes	Yes	VIOLATIONCODEFIELD
FedVioCode	VARCHAR2(25)	No	Yes	VIOLATIONCODEFIELD
StateVioDesc	VARCHAR2(162)	No	Yes	
VioCatNum	NUMBER(2)	No	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

**STATEVIOCODE****Description**

State Violation Code STATEVIO STVIOCODE C 14 Increased length to 25 to be consistent with other Violation Code fields.

**FEDVIOCODE****Description**

Federal Violation Code STATEVIO FEDVIOCODE C 25 As defined in INSP\_FED\_VIO table.

**STATEVIODESC****Description**

Default name of the State Violation Code

**VIOCATNUM****Description**

Violation Category Number. As defined in INSP\_VIO\_CATEGORY table.

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated.

**Reference to List**

Primary Key	Reference to	Foreign Key
FEDVIOCODE	INSP_FED_VIO	FEDVIOCODE
VIOCATNUM	INSP_VIO_CATEGORY	VIOCATNUM

**Table: INSP\_UNIT\_TYPE****Description**

This table contains all valid vehicle unit type codes for Inspections. 1 record for each unit type. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
UnitType	CHAR(2)	Yes	Yes	
UnitTypeDesc	VARCHAR2(15)	No	Yes	
UnitClass	CHAR(1)	No	Yes	

**UNITTYPE****Description**

Unit Type Code      UNITTYPE      UTYPEN C      2

**UNITTYPEDESC****Description**

Unit Type Name      UNITTYPE      UNAMEN C      15

**UNITCLASS****Description**

Class Unit Type Belongs To.  
Lookup. T = Truck, L = Trailer, B = Bus.

**Reference by List**

Referenced by	Primary Key	Foreign Key
INSP_VEHICLE	UNITTYPE	UNITTYPE

## Table: INSP\_VEHICLE

### Description

This table contains inspected vehicle identification information. 1 record for each vehicle unit inspected for each Inspection report. A maximum of 6 vehicle units per Inspection report may exist.

### Column List

Name	Type	P	M	Domain
INSPID	NUMBER(10)	Yes	Yes	
VehSeqNum	NUMBER(2)	Yes	Yes	
UnitNum	CHAR(1)	No	Yes	
UnitType	CHAR(2)	No	Yes	
UnitMake	VARCHAR2(10)	No	No	
UnitYear	NUMBER(4)	No	No	
UnitCoNum	VARCHAR2(15)	No	No	
UnitLicNum	VARCHAR2(12)	No	No	
UnitLicState	CHAR(2)	No	Yes	STATEFIELD
UnitVIN	VARCHAR2(17)	No	No	
UnitGVWR	NUMBER(6)	No	No	
CVSADecal	NUMBER(1)	No	No	LOGICALFIELD
CVSADecalNum	VARCHAR2(8)	No	No	
OOSNum	VARCHAR2(10)	No	No	

### INSPID

#### Description

Unique Inspection identifier (needed for Primary Key).

### VEHSEQNUM

#### Description

Vehicle Sequence Number. Unique within each InspID.

### UNITNUM

#### Description

Vehicle Unit Number VEHICLE UNUM C 1 1-6.

### UNITTYPE

#### Description

Vehicle Unit Type VEHICLE UTYPE C 2 As defined in INSP\_UNIT\_TYPE table.

### UNITMAKE

#### Description

Vehicle Unit Make VEHICLE UMAKE C 10 May be Vehicle NCIC Code as defined in INSP\_VEHICLE\_MAKE table.

### UNITYEAR

#### Description

Vehicle Unit Year of Manufacture Currently only in ASPEN - char(2).

### UNITCONUM

#### Description

Vehicle Unit Company Number VEHICLE UCONUM C 15

### UNITLICNUM

#### Description

Vehicle Unit License Number VEHICLE ULICNUM C 12

### UNITLICSTATE

#### Description

Vehicle Unit License State VEHICLE ULICSTATE C 2 Required if unit license number is provided. As defined in SNET\_STATE table.

**UNITVIN****Description**

Vehicle Unit Identification Number

VEHICLE

UVIN C 17

**UNITGVWR****Description**

Vehicle Unit Weight Rating

Currently only in ASPEN - char(6).

**CVSADECAL****Description**

CVSA Decal Issued VEHICLE

CVSADECAL

C 1 1 = True(Yes), 0 = False(No), 2 =

Unknown.

**CVSADECALNUM****Description**

CVSA Decal Number VEHICLE

DECALNUM

C 8

**OOSNUM****Description**Vehicle Unit Out-of-Service Number?  
this needed in SAFETYNET?

Currently only in ASPEN - char(10). Is

**Reference to List**

<b>Primary Key</b>	<b>Reference to</b>	<b>Foreign Key</b>
INSPID STATE UNITTYPE	INSPECTION SNET_STATE INSP_UNIT_TYPE	INSPID UNITLICSTATE UNITTYPE

**Table: INSP\_VEHICLE\_MAKE****Description**

This table contains a list of common truck, bus, and trailer manufacturers. 1 record for each manufacturer. This list can be edited through the Inspection Configuration function.

**Column List**

Name	Type	P	M	Domain
VehMakeld	Number(5)	Yes	Yes	
NCICCode	VARCHAR2(10)	No	Yes	
MfrName	VARCHAR2(30)	No	Yes	
IsTruck	NUMBER(1)	No	Yes	LOGICALFIELD
IsTrailer	NUMBER(1)	No	Yes	LOGICALFIELD
IsBus	NUMBER(1)	No	Yes	LOGICALFIELD
IsCommon	NUMBER(1)	No	Yes	LOGICALFIELD
LastUpdateDate	DATE	No	Yes	LOGICALFIELD
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

**VEHMAKEID****Description**

Unique Vehicle Make identifier (needed for Primary Key).

**NCICCODE****Description**

Vehicle NCIC Code      TRUCK, BUS, TRAILER      LIST\_CODE      C      8

**MFRNAME****Description**

Manufacturer Name      TRUCK, BUS, TRAILER      LIST\_ITEM      C      30

**ISTRUCK****Description**

Is it a Truck Manufacturer?      1 = True(Yes), 0 = False(No).

**ISTRAILER****Description**

Is it a Trailer Manufacturer?      1 = True(Yes), 0 = False(No).

**ISBUS****Description**

Is it a Bus Manufacturer?      1 = True(Yes), 0 = False(No).

**ISCOMMON****Description**

Is it a Common Manufacturer?      1 = True(Yes), 0 = False(No).

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated.

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
UK_INSP_VEHICLE_MAKE	No	No	No	Yes	No	NCICCODE MFRNAME	ASC ASC



**Table: INSP\_VIO\_CATEGORY****Description**

This table contains all federal violation categories for Inspection violations. 1 record for each violation category. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
VioCatNum	NUMBER(2)	Yes	Yes	
VioCatDesc	VARCHAR2(35)	No	Yes	
VioCatType	CHAR(1)	No	Yes	

**VIOCATNUM****Description**

Violation Category Number      VIOCAT VIOCATNUM      N      2

**VIOCATDESC****Description**

Violation Category Name      VIOCAT VIONAME      C      35

**VIOCATTYPE****Description**

Violation Category Type      VIOCAT CATTYPE      C      1      Lookup. D = Driver, V = Vehicle, H = Hazardous Materials.

**Reference by List**

Referenced by	Primary Key	Foreign Key
INSP_FED_VIO	VIOCATNUM	VIOCATNUM
INSP_STATE_VIO	VIOCATNUM	VIOCATNUM

## Table: INSP\_VIOLATION

### Description

This table contains inspected violation information. 1 record for each violation for each Inspection report. A maximum of 100 violations per Inspection report may exist.

### Column List

Name	Type	P	M	Domain
INSPID	NUMBER(10)	Yes	Yes	VIOLATIONCODEFIELD
VioSeqNum	NUMBER(3)	Yes	Yes	
UnitNum	CHAR(1)	No	Yes	
FedVioCode	VARCHAR2(25)	No	Yes	
FedStateVioCode	VARCHAR2(25)	No	No	
VioDesc	VARCHAR2(162)	No	No	
VioDescType	CHAR(1)	No	No	
OOS	NUMBER(1)	No	Yes	
DefectVerCode	CHAR(1)	No	Yes	
CitationNum	VARCHAR2(15)	No	No	
ShipID	NUMBER(3)	No	No	

### INSPID

#### Description

Unique Inspection identifier (needed for Primary Key).

### VIOSEQNUM

#### Description

Violation Sequence Number VIOLIST VIOSEQNUM N 3 1-100. System generated. Unique within each InsPId.

### UNITNUM

#### Description

Unit Number VIOLIST UNUM C 1 1-6, D (Driver), C (Co-driver).

### FEDVIOCODE

#### Description

Federal Violation Code VIOLIST FEDVIOCODE C 25 As defined in INSP\_FED\_VIO table.

### FEDSTATEVIOCODE

#### Description

Actual violation code entered by user. If a State-defined violation code is entered, it will be stored in this field; otherwise, it will contain the Federal violation code entered by the user. The FedVioCode field will always contain the (associated) Federal Violation Code field. Both the FedVioCode and FedStateVioCode fields will contain the same value if Federal violation codes are being used.

VIOLIST->STVIOCODE in the current SAFETYNET.

### VIODESC

#### Description

Violation Description Currently only in ASPEN.

### VIODESCTYPE

#### Description

Violation Description Type S = Standard. System generated. Currently only in ASPEN. Lookup. C = Custom,

### OOS

#### Description

Is the Vehicle/Driver Out-of-Service? VIOLIST OOS C 1 1 = True(Yes), 0 = False(No).

### DEFECTVERCODE

#### Description

OOS Defect Verification Code VIOLIST DEFECTVER C 1 "Lookup.A = Repaired at Scene,B = Towed/Escorted to Repair Service,D = Other,U = Unknown/Unverified,N = Non-OOS or Driver OOS

violation."

**Check**

<b>Domain:</b>			
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	N		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**CITATIONNUM****Description**

Citation Number

VIOLIST CITNUM C 10

**SHIPID****Description**

Shipper ID

As defined in INSP\_SHIPPER table. System generated.

**Reference to List**

Primary Key	Reference to	Foreign Key
FEDVIOCODE	INSP_FED_VIO	FEDVIOCODE
INSPID	INSPECTION	INSPID

## Table: INSPECTION

### Description

This table contains Inspection identification data, carrier identification data, and status information relating to an Inspection. 1 record for each Inspection report. This is the main Inspection table.

### Column List

Name	Type	P	M	Domain
INSPID	NUMBER(10)	Yes	Yes	
RptNum	CHAR(12)	No	Yes	RPTNUMFIELD
InspStartDate	DATE	No	Yes	INSPSTARTDATE
InspStartTime	CHAR(5)	No	Yes	INSPSTARTTIME
InspLevel	NUMBER(1)	No	Yes	
InspEndDate	DATE	No	Yes	
InspEndTime	CHAR(5)	No	Yes	
Duration	NUMBER(4)	No	Yes	
TimeZone	VARCHAR2(2)	No	Yes	TIMEZONEFIELD
InspLocationCode	VARCHAR2(6)	No	No	
InspLocationDesc	VARCHAR2(30)	No	Yes	
Highway	VARCHAR2(25)	No	No	
MilePost	VARCHAR2(6)	No	No	
FacilityType	CHAR(1)	No	Yes	
InspState	CHAR(2)	No	Yes	STATEFIELD
FIPSCountyCode	VARCHAR2(3)	No	Yes	COUNTYCODEFIELD
StateCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
InspectorCode	VARCHAR2(6)	No	Yes	
AlcSubChk	NUMBER(1)	No	Yes	LOGICALFIELD
DrugSearch	NUMBER(1)	No	Yes	LOGICALFIELD
DrugArrest	NUMBER(2)	No	No	
SizeWeightEnf	NUMBER(1)	No	Yes	LOGICALFIELD
TrafficEnf	NUMBER(1)	No	Yes	LOGICALFIELD
LocalJurisdiction	NUMBER(1)	No	Yes	LOGICALFIELD
HMIInspType	CHAR(1)	No	Yes	
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
ICCNum	CHAR(6)	No	No	ICCNUMFIELD
Interstate	NUMBER(1)	No	Yes	LOGICALFIELD
CarrName	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
CarrStreet	VARCHAR2(30)	No	Yes	ADDRESSFIELD
CarrColonia	VARCHAR2(25)	No	No	BARRIOFIELD
CarrCity	VARCHAR2(25)	No	Yes	CITYFIELD
CarrState	CHAR(2)	No	Yes	STATEFIELD
CarrZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
CarrPhone	VARCHAR2(13)	No	No	PHONEFIELD
CarrFax	VARCHAR2(13)	No	No	PHONEFIELD
ShipName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
ShipNum	VARCHAR2(15)	No	No	
DriverLName	VARCHAR2(20)	No	No	LNAMEFIELD
DriverFName	VARCHAR2(20)	No	No	FNAMEFIELD
DriverMI	CHAR(1)	No	No	
DriverLicNum	VARCHAR2(25)	No	No	DRIVERLICNUMFIELD
DriverLicState	CHAR(2)	No	No	STATEFIELD
DriverDOB	DATE	No	No	
CoDriverLName	VARCHAR2(20)	No	No	LNAMEFIELD
CoDriverFName	VARCHAR2(20)	No	No	FNAMEFIELD
CoDriverMI	CHAR(1)	No	No	
CoDriverLicNum	VARCHAR2(25)	No	No	DRIVERLICNUMFIELD
CoDriverLicState	CHAR(2)	No	No	STATEFIELD
CoDriverDOB	DATE	No	No	
Cargo	VARCHAR2(25)	No	No	
Origin	VARCHAR2(25)	No	No	
Destination	VARCHAR2(25)	No	No	

Name	Type	P	M	Domain
Study1	VARCHAR2(30)	No	No	
Study2	VARCHAR2(20)	No	No	
Study3	VARCHAR2(20)	No	No	
Study4	VARCHAR2(10)	No	No	
Study5	VARCHAR2(10)	No	No	
HMPPlacard	NUMBER(1)	No	No	LOGICALFIELD
CargoTankSpecNum	CHAR(3)	No	No	
GCWR	NUMBER(6)	No	No	
Axles	NUMBER(2)	No	No	
TruckBus	CHAR(1)	No	Yes	
TotalHM	NUMBER(1)	No	Yes	
TotalVehicle	NUMBER(1)	No	Yes	
TotalVio	NUMBER(3)	No	Yes	
TotalOOSVio	NUMBER(3)	No	Yes	
TotalVehicleOOSVio	NUMBER(3)	No	Yes	
TotalDriverOOSVio	NUMBER(3)	No	Yes	
AspenVersionNum	VARCHAR2(5)	No	No	
AspenMatch	CHAR(1)	No	No	
AspenField1	VARCHAR2(10)	No	No	
AspenField2	VARCHAR2(10)	No	No	
Accident	NUMBER(1)	No	Yes	LOGICALFIELD
OOSUntil	VARCHAR2(40)	No	No	
VehicleOOS	NUMBER(1)	No	Yes	LOGICALFIELD
DriverOOS	NUMBER(1)	No	No	LOGICALFIELD
Notes	VARCHAR2(2000)	No	No	
FacsimileRptAddress1	VARCHAR2(50)	No	No	
FacsimileRptAddress2	VARCHAR2(50)	No	No	
FacsimileRptAddress3	VARCHAR2(50)	No	No	
FacsimileRptAddress4	VARCHAR2(50)	No	No	
FacsimileRptAddress5	VARCHAR2(50)	No	No	
Source	VARCHAR2(3)	No	Yes	LOGICALFIELD
Converted	NUMBER(1)	No	Yes	LOGICALFIELD
SourceOfficeID	VARCHAR2(7)	No	No	
SearchCode	NUMBER(1)	No	Yes	LOGICALFIELD
InputDate	DATE	No	Yes	
InputUserID	VARCHAR2(10)	No	Yes	USERFIELD
LastEditDate	DATE	No	No	
LastEditUserID	VARCHAR2(10)	No	No	USERFIELD
VerifyCode	NUMBER(1)	No	Yes	LOGICALFIELD
VerifyDate	DATE	No	No	
VerifyUserID	VARCHAR2(10)	No	No	USERFIELD
CertifyCode	CHAR(1)	No	Yes	
CertifyDate	DATE	No	No	
CertifyUserID	VARCHAR2(10)	No	No	USERFIELD
TransactCode	CHAR(1)	No	No	LOOKUP
TransactDate	DATE	No	Yes	
UploadReqd	NUMBER(1)	No	Yes	LOGICALFIELD
UploadDate	DATE	No	No	
UploadPendConfirm	NUMBER(1)	No	Yes	LOGICALFIELD
UploadSAFERDVReqd	NUMBER(1)	No	Yes	LOGICALFIELD
UploadSAFERDVDate	DATE	No	No	
ImportDate	DATE	No	No	
ExportDate	DATE	No	No	
ArchiveDate	DATE	No	No	
ArchiveUserID	VARCHAR2(10)	No	No	USERFIELD

**INSPID****Description**

Unique Inspection identifier (needed for Primary Key).

**RPTNUM**

<b>Description</b>				
Inspection Report Number	INSPECT	RPTNUM	C 12	State Abbreviation or "US" +10 characters.
<b>INSPSTARTDATE</b>				
<b>Description</b>				
Inspection Start Date	INSPECT	INSPDATE	D 8	
<b>INSPSTARTTIME</b>				
<b>Description</b>				
Inspection Start Time	INSPECT	TIMESTART	C 5	
<b>INSPEVEL</b>				
<b>Description</b>				
Inspection Level	INSPECT	LEVEL	C 1	Lookup. 1-5.
<b>INSPENDDATE</b>				
<b>Description</b>				
Inspection End Date				
<b>INSPENDTIME</b>				
<b>Description</b>				
Inspection End Time	INSPECT	TIMEFINC	5	24 hr.
<b>DURATION</b>				
<b>Description</b>				
Inspection Duration (Minutes)	INSPECT	DURATION	N 4	Calculated from TimeFinished - TimeStart. System generated.
<b>TIMEZONE</b>				
<b>Description</b>				
Time Zone corresponding to Inspection Start Time. Initially defaulted to TimeZone from SNET_OFFICE_DEF.				
<b>INSPLOCATIONCODE</b>				
<b>Description</b>				
Inspection Location Code	INSPECT	INSPLOC	C 6	
<b>INSPLOCATIONDESC</b>				
<b>Description</b>				
Inspection Location Description	INSPECT	LOCATION	C 30	
<b>HIGHWAY</b>				
<b>Description</b>				
Highway Location				Currently only in ASPEN.
<b>MILEPOST</b>				
<b>Description</b>				
Milepost of Highway				Currently only in ASPEN.
<b>FACILITYTYPE</b>				
<b>Description</b>				
Facility Type	INSPECT	FACILITY	C 1	Lookup. F = Fixed, R = Roadside.
<b>INSPSTATE</b>				
<b>Description</b>				
Inspection State	INSPECT	CCODESTATE	C 2	As defined in SNET_STATE table.
<b>FIPSCOUNTYCODE</b>				
<b>Description</b>				
Inspection FIPS County Code	INSPECT	CCODE	C 3	As defined in SNET_COUNTY table.
<b>STATECOUNTYCODE</b>				
<b>Description</b>				
Inspection State County Code	INSPECT	SCODE	C 3	As defined in SNET_COUNTY table.

**INSPECTORCODE****Description**

Inspector Code      INSPECT      INSPCODE      C      6      As defined in INSP\_INSPECTOR table  
 for some INSPECTION records.

**ALCSUBCHK****Description**

Was Alcohol/Controlled Substance Check Conducted?      INSPECT      ALCSUBCHK      C      1      1 =  
 True(Yes), 0 = False(No), 2 = Unknown.

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**DRUGSEARCH****Description**

Were Drug Interdiction Searches Conducted?      INSPECT      DRUGSEARCH      C      1      1 =  
 True(Yes), 0 = False(No), 2 = Unknown.

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**DRUGARREST****Description**

Number of Drug Interdiction Arrests Made      INSPECT      DRUGARREST      C      2

**SIZEWEIGHTENF****Description**

Was Size and Weight Enforcement Check Conducted?      INSPECT      SIZEENF      C      1      1 =  
 True(Yes), 0 = False(No), 2 = Unknown.

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**TRAFFICENF****Description**

Was Traffic Enforcement Check Conducted?      INSPECT      TRAFFICENF      C      1      1 =  
 True(Yes), 0 = False(No), 2 = Unknown.

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**LOCALJURISDICTION****Description**

Was Local Jurisdiction Check Conducted?      INSPECT      LOCALJURIS      C    1    1 =  
 True(Yes), 0 = False(No), 2= Unknown.

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**HMINSPTYPE****Description**

HazMat Inspection Type      INSPECT      HMINSPC      1    B = Bulk, N = Non-Bulk, X = Not Applicable.

**USDOTNUM****Description**

Carrier US DOT Number      INSPECT      FEDCEN      C    7

**STATECENSUSNUM****Description**

Carrier Base State Census Number      INSPECT      STATECEN      C    7

**ICCNUM****Description**

ICC Docket Number      INSPECT      ICCNUMC      6

**INTERSTATE****Description**

Is Carrier Interstate?      INSPECT      INTERSTATE      C    1    1 = True(Yes), 0 = False(No).

**CARRNAME****Description**

Carrier Name      INSPECT      CARRNAME      C    54

**CARRSTREET****Description**

Carrier Street Address      INSPECT      CARRSTRT      C    30

**CARRCOLONIA****Description**

Colonia      INSPECT      BARRIOC      25    If Mexican or Central American Carrier.

**CARRCITY****Description**

Carrier City      INSPECT      CARRCITY      C    20

**CARRSTATE****Description**

Carrier State INSPECT CARRSTATE C 2 As defined in SNET\_STATE table.

**CARRZIPCODE****Description**

Carrier Zip Code INSPECT CARRZIP C 10

**CARRPHONE****Description**

Carrier Phone Number Currently only in ASPEN - char(15).

**CARRFAX****Description**

Carrier Fax Number Currently only in ASPEN - char(15).

**SHIPNAME****Description**

Shipper Name INSPECT SHIPNAME C 30

**SHIPNUM****Description**

Shipping Paper Number INSPECT SHIPNUM C 15

**DRIVERLNAME****Description**

Driver Last Name INSPECT DRLNAME C 20

**DRIVERFNAME****Description**

Driver First Name INSPECT DRFNAME C 15 Suggest field length be expanded to 20 to be consistent with other First Name fields in other modules.

**DRIVERMI****Description**

Driver Middle Initial INSPECT DRMI C 1

**DRIVERLICNUM****Description**

Driver License Number INSPECT DRLICNUM C 25

**DRIVERLICSTATE****Description**

Driver License State INSPECT DRLICSTATE C 2 Required if DriverLicNum entered. As defined in SNET\_STATE table.

**DRIVERDOB****Description**

Driver Date of Birth INSPECT DRDOB D 8

**CODRIVERLNAME****Description**

Co-Driver Last Name INSPECT CDRLNAME C 20

**CODRIVERFNAME****Description**

Co-Driver First Name INSPECT CDRFNAME C 15 Suggest field length be expanded to 20 to be consistent with other First Name fields in other modules.

**CODRIVERMI****Description**

Co-Driver Middle Initial INSPECT CDRMI C 1

**CODRIVERLICNUM****Description**

Co-Driver License Number INSPECT CDRLICNUM C 25

**CODRIVERLICSTATE****Description**

Co-Driver License State      INSPECT      CDRLICSTAT      C    2    Required if CoDriverLicNum entered. As defined in SNET\_STATE table.

**CODRIVERDOB****Description**

Co-Driver Date of Birth INSPECT      CDRDOB      D    8

**CARGO****Description**

Cargo Type Transported      Currently only in ASPEN - char(25). As defined in INSP\_CARGO table.

**ORIGIN****Description**

Origin of Trip      Currently only in ASPEN.

**DESTINATION****Description**

Destination of Trip      Currently only in ASPEN.

**STUDY1****Description**

Special Study #1      INSPECT      STUDY1C    30

**STUDY2****Description**

Special Study #2      INSPECT      STUDY2C    20

**STUDY3****Description**

Special Study #3      INSPECT      STUDY3C    20

**STUDY4****Description**

Special Study #4      INSPECT      STUDY4C    10

**STUDY5****Description**

Special Study #5      INSPECT      STUDY5C    10

**HMPЛАСАRD****Description**

Are HM Placards Required?      INSPECT      PLACARDS      C    1    1 = True(Yes), 0 = False(No), 2 = Not Applicable.

**CARGOTANKSPECNUM****Description**

HM Cargo Tank Specification Number.

**GCWR****Description**

Gross Combination Vehicle Weight Rating      INSPECT      GCWR    N    6

**AXLES****Description**

Number of axles of the inspected vehicle

**TRUCKBUS****Description**

Is Vehicle a Truck or Bus?      INSPECT      TRUCKBUS      C    1    Lookup. T = Truck, B = Bus.  
Based on UnitClass field in INSP\_UNIT\_TYPE table associated with UnitType field in INSP\_VEHICLE records for the Inspection. System generated.

**TOTALHM**



**VEHICLEOOS****Description**

Was Vehicle Placed OOS?

Currently only in ASPEN - char(1).

**DRIVEROOS****Description**

Was Driver Placed OOS?

Currently only in ASPEN - char(1).

**NOTES****Description**

Inspection Notes

Currently only in ASPEN - memo.

**FACSIMILERPTADDRESS1****Description**

Office name of the office that conducted the Inspection

**FACSIMILERPTADDRESS2****Description**

Address1 of the office that conducted the Inspection

**FACSIMILERPTADDRESS3****Description**

Address2 of the office that conducted the Inspection

**FACSIMILERPTADDRESS4****Description**

City '+', '+State+' '+Zipcode' of the office that conducted the Inspection

**FACSIMILERPTADDRESS5****Description**

Phone number of the office that conducted the Inspection

**SOURCE****Description**Data Source INSPECT SOURCE C 1 Lookup. S =Safetynet, E = External  
(Mainframe/ASCII), P = ASPEN, U = Unknown. System generated.**CONVERTED****Description**

Was Record Converted from Previous SAFETYNET?

1 = True(Converted),

0 = False(Not Converted). System generated.

**SOURCEOFFICEID****Description**

Source Office identifier.

**SEARCHCODE****Description**Carrier Search Code INSPECT CENCODE C 1 1 = Searched, 0 = Not Searched.  
System generated.**INPUTDATE****Description**

Date/Time Initially Entered INSPECT INPUTDATE D 8 System generated.

**INPUTUSERID****Description**UserID Who Initially Entered Record INSPECT USERID C 5 As defined in  
SNET\_USER\_DEF table for locally entered Inspection reports. Unsure of field width. System generated.**LASTEDITDATE****Description**

Date/Time Last Edited

System generated.

**LASTEDITUSERID****Description**

UserID Who Performed Last Edit As defined in SNET\_USER\_DEF table  
for locally entered Inspection reports. Unsure of field width. System generated.

**VERIFYCODE****Description**

Verification Code INSPECT VERCODE L 1 1 = Verified, 0 = Not Verified. Could probably delete this field and use VerifyDate field to determine if verified. System generated.

**VERIFYDATE****Description**

Date/Time Verified System generated.

**VERIFYUSERID****Description**

UserID Who Verified Record As defined in SNET\_USER\_DEF table for locally entered Inspection reports. Unsure of field width. System generated.

**CERTIFYCODE****Description**

Delinquency/Certification Code

INSPECT DELINCODE C 1

Lookup. N = Certification Not Required, T = To Be Certified, C = Certified. System generated.

**Check**

**Domain:**

**Low Value:**

**High Value:**

**Default Value:**

**Unit:**

**Format:**

**Uppercase:** No

**Lowercase:** No

**Can't modify:** No

**List of Values:**

N Certification Not Required

T To Be Certified

C Certified

**CERTIFYDATE****Description**

Certification Date

INSPECT REGDATE D 8

**CERTIFYUSERID****Description**

UserID Who Certified Record

As defined in SNET\_USER\_DEF table for locally entered Inspection reports. Unsure of field width. System generated.

**TRANSACTCODE****Description**

Transaction Code INSPECT TRANCODE C 1 Lookup. A = Add, E = Edit. Deletions are now handled by INSP\_DELETE\_REC table. Is this field still needed? System generated.

**TRANSACTDATE****Description**

Transaction Date/Time INSPECT TRANDATE D 8 Is this field still needed? System generated.

**UPLOADREQD****Description**

Is Upload Required 1(True), 0(False)

**UPLOADDATE****Description**

Date/Time of Last Upload Preparation INSPECT UPDATE D 8 System generated.

**UPLOADPENDCONFIRM****Description**

Is record pending upload confirmation 1(True), 0(False)

**UPLOADSAFERDVREQD****Description**

Is upload to SAFER/Driver-Vehicle Required: 1 (True), 0 (False)

**UPLOADSAFERDVDATE****Description**

Date of last upload preparation to SAFER/Driver-Vehicle

**IMPORTDATE****Description**

Date/Time of Last Import/Integration INSPECT INTDATE D 8 System generated.

**EXPORTDATE****Description**

Date/Time of Last Export (for Ad-Hoc Exports) System generated.

**ARCHIVEDATE****Description**

Date/Time Record Archived Only filled in Archive set of tables. System generated.

**ARCHIVEUSERID****Description**

UserID Who Archived Record As defined in SNET\_USER\_DEF table. Unsure of field width. Only filled in Archive set of tables. System generated.

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
UK_INSPECTION	No	No	No	Yes	No	RPTNUM INSPSTARTDATE INSPSTARTTIME	ASC ASC ASC
IDX_INSP_USDOTNUM	No	No	No	No	No	USDOTNUM	ASC
IDX_INSP_STATECENSUSNUM	No	No	No	No	No	STATECENSUSNUM	ASC
IDX_INSP_ICCNUM	No	No	No	No	No	ICCNUM	ASC

**Reference to List**

Primary Key	Reference to	Foreign Key
STATE	SNET_STATE	CARRSTATE
STATE	SNET_STATE	DRIVERLICSTATE
STATE	SNET_COUNTY	INSPSTATE
FIPSCOUNTYCODE		FIPSCOUNTYCODE

**Reference by List**

Referenced by	Primary Key	Foreign Key
INSP_BRAKE	INSPID	INSPID
INSP_HAZMAT	INSPID	INSPID
INSP_OPT_FIELD	INSPID	INSPID
INSP_SHIPPER	INSPID	INSPID
INSP_VEHICLE	INSPID	INSPID
INSP_VIOLATION	INSPID	INSPID

## Table: REVIEW

### Description

This table contains various Compliance Review information, including most of the Part A information (carrier identification, address, cargo, vehicles, drivers, miscellaneous), Part C

information (general, parts reviewed), carrier statistics, and activity dates and codes. 1 record for each Compliance Review. This is the main Compliance Review table.

### Column List

Name	Type	P	M	Domain
ReviewKey	CHAR(13)	Yes	Yes	REVIEWKEYFIELD
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
ICCNum	CHAR(6)	No	No	ICCNUMFIELD
TaxNum	VARCHAR2(9)	No	No	
TaxNumType	CHAR(1)	No	No	LOOKUP
LegalName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
DBAName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
Locator1	VARCHAR2(17)	No	No	
Locator2	VARCHAR2(17)	No	No	
PhyStreet	VARCHAR2(30)	No	No	ADDRESSFIELD
PhyCity	VARCHAR2(25)	No	No	CITYFIELD
PhyFIPSCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
PhyState	CHAR(2)	No	No	STATEFIELD
PhyZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
MailStreet	VARCHAR2(30)	No	No	ADDRESSFIELD
MailCity	VARCHAR2(25)	No	No	CITYFIELD
MailFIPSCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
MailState	CHAR(2)	No	No	STATEFIELD
MailZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
Phone	VARCHAR2(13)	No	No	PHONEFIELD
Phone2	VARCHAR2(13)	No	No	PHONEFIELD
Fax	VARCHAR2(13)	No	No	PHONEFIELD
EMailAddress	VARCHAR2(80)	No	No	
RevPlace	CHAR(1)	No	No	LOOKUP
Region	CHAR(2)	No	No	REGIONFIELD
OIC	CHAR(2)	No	No	
Territory	VARCHAR2(2)	No	No	
Organization	CHAR(1)	No	No	LOOKUP
EntityType	CHAR(1)	No	No	LOOKUP
Interstate	NUMBER(1)	No	No	LOGICALFIELD
CarrOperInterNonHM	NUMBER(1)	No	No	LOGICALFIELD
CarrOperIntraHM	NUMBER(1)	No	No	LOGICALFIELD
CarrOperIntraNonHM	NUMBER(1)	No	No	LOGICALFIELD
CarrOperInterHM	NUMBER(1)	No	No	LOGICALFIELD
ShipOperInterHM	NUMBER(1)	No	No	LOGICALFIELD
ShipOperIntraHM	NUMBER(1)	No	No	LOGICALFIELD
HMCarrShip	NUMBER(1)	No	No	LOGICALFIELD
HMP placard	NUMBER(1)	No	No	YESNOUNKNOWN
TrucksOwn	NUMBER(6)	No	No	
TrucksTermLease	NUMBER(6)	No	No	
TrucksTripLease	NUMBER(6)	No	No	
TractorsOwn	NUMBER(6)	No	No	
TractorsTermLease	NUMBER(6)	No	No	
TractorsTripLease	NUMBER(6)	No	No	
TrailersOwn	NUMBER(6)	No	No	
TrailersTermLease	NUMBER(6)	No	No	
TrailersTripLease	NUMBER(6)	No	No	
HMTankTrucksOwn	NUMBER(6)	No	No	
HMTankTrucksTermLease	NUMBER(6)	No	No	
HMTankTrucksTripLease	NUMBER(6)	No	No	

Name	Type	P	M	Domain
HMTankTrailersOwn	NUMBER(6)	No	No	
HMTankTrailersTermLease	NUMBER(6)	No	No	
HMTankTrailersTripLease	NUMBER(6)	No	No	
BusesOwn	NUMBER(6)	No	No	
BusesTermLease	NUMBER(6)	No	No	
BusesTripLease	NUMBER(6)	No	No	
SchoolBusesOwn	NUMBER(6)	No	No	
SchoolBusesTermLease	NUMBER(6)	No	No	
SchoolBusesTripLease	NUMBER(6)	No	No	
VansOwn	NUMBER(6)	No	No	
VansTermLease	NUMBER(6)	No	No	
VansTripLease	NUMBER(6)	No	No	
LimosOwn	NUMBER(6)	No	No	
LimosTermLease	NUMBER(6)	No	No	
LimosTripLease	NUMBER(6)	No	No	
Miles	NUMBER(9)	No	No	
DriversLease	NUMBER(5)	No	No	
DriversInterOver100	NUMBER(5)	No	No	
DriversIntraOver100	NUMBER(5)	No	No	
DriversInterLocal	NUMBER(5)	No	No	
DriversIntraLocal	NUMBER(5)	No	No	
DriversCDL	NUMBER(5)	No	No	
TotalDrivers	NUMBER(5)	No	No	
VehOOSChkFromProfile	NUMBER(3)	No	No	
VehOOSChkFromReview	NUMBER(3)	No	No	
VehChkFromProfile	NUMBER(4)	No	No	
VehChkFromReview	NUMBER(3)	No	No	
RecordAcc	NUMBER(5)	No	No	
AccRate	NUMBER(6,3)	No	No	
GrossRevenue	NUMBER(11)	No	No	
FYEndDate	DATE	No	No	
SICode	VARCHAR2(6)	No	No	SICODE
SILName	VARCHAR2(20)	No	No	LNAMEFIELD
AssistSICode1	VARCHAR2(6)	No	No	SICODE
AssistSICode2	VARCHAR2(6)	No	No	SICODE
InterviewName1	VARCHAR2(20)	No	No	
InterviewTitle1	VARCHAR2(20)	No	No	
InterviewName2	VARCHAR2(20)	No	No	
InterviewTitle2	VARCHAR2(20)	No	No	
RevReason	CHAR(1)	No	No	LOOKUP
SafeStatCategory	CHAR(1)	No	No	
ComplaintNum	VARCHAR2(18)	No	No	CASENUMBERFIELD
RevReasonOtherDesc	VARCHAR2(20)	No	No	
PlanAction	CHAR(1)	No	No	LOOKUP
EnfCaseNum	VARCHAR2(18)	No	No	CASENUMBERFIELD
FollowUpCode	CHAR(1)	No	No	LOOKUP
PriorRevDate1	DATE	No	No	
PriorRevDate2	DATE	No	No	
PriorRevDate3	DATE	No	No	
PriorProsecDate1	DATE	No	No	
PriorProsecDate2	DATE	No	No	
PriorProsecDate3	DATE	No	No	
ReceivedByName	VARCHAR2(20)	No	No	
ReceivedByTitle	VARCHAR2(20)	No	No	
Study1	VARCHAR2(10)	No	No	
Study2	VARCHAR2(10)	No	No	
Study3	VARCHAR2(10)	No	No	
Study4	VARCHAR2(30)	No	No	
Study5	VARCHAR2(40)	No	No	
ChkPart325	NUMBER(1)	No	No	LOGICALFIELD
ChkPart382	NUMBER(1)	No	No	LOGICALFIELD
ChkPart383	NUMBER(1)	No	No	LOGICALFIELD

Name	Type	P	M	Domain
ChkPart387	NUMBER(1)	No	No	LOGICALFIELD
ChkPart390	NUMBER(1)	No	No	LOGICALFIELD
ChkPart391	NUMBER(1)	No	No	LOGICALFIELD
ChkPart392	NUMBER(1)	No	No	LOGICALFIELD
ChkPart393	NUMBER(1)	No	No	LOGICALFIELD
ChkPart395	NUMBER(1)	No	No	LOGICALFIELD
ChkPart396	NUMBER(1)	No	No	LOGICALFIELD
ChkPart398	NUMBER(1)	No	No	LOGICALFIELD
ChkPart399	NUMBER(1)	No	No	LOGICALFIELD
ChkPart171	NUMBER(1)	No	No	LOGICALFIELD
ChkPart172	NUMBER(1)	No	No	LOGICALFIELD
ChkPart173	NUMBER(1)	No	No	LOGICALFIELD
ChkPart177	NUMBER(1)	No	No	LOGICALFIELD
ChkPart178	NUMBER(1)	No	No	LOGICALFIELD
ChkPart180	NUMBER(1)	No	No	LOGICALFIELD
ChkPart397	NUMBER(1)	No	No	LOGICALFIELD
CensusStatus	CHAR(1)	No	No	LOOKUP
InactReason	CHAR(1)	No	No	LOOKUP
RevType	CHAR(1)	No	No	LOOKUP
RevDate	DATE	No	No	
RevChanges	CHAR(1)	No	No	LOOKUP
RevCompleted	NUMBER(1)	No	No	LOGICALFIELD
PartACompleted	NUMBER(1)	No	No	LOGICALFIELD
PartBCompleted	NUMBER(1)	No	No	LOGICALFIELD
PartCCompleted	NUMBER(1)	No	No	LOGICALFIELD
RcmdCompleted	NUMBER(1)	No	No	LOGICALFIELD
OldName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
ReasonNotRated	CHAR(1)	No	No	LOOKUP
ReasonNotRatedStudy	CHAR(2)	No	No	
Factor1Score	CHAR(1)	No	No	LOOKUP
Factor1AcuteVio	NUMBER(2)	No	No	
Factor1CriticalVio	NUMBER(2)	No	No	
Factor2Score	CHAR(1)	No	No	LOOKUP
Factor2AcuteVio	NUMBER(2)	No	No	
Factor2CriticalVio	NUMBER(2)	No	No	
Factor3Score	CHAR(1)	No	No	LOOKUP
Factor3AcuteVio	NUMBER(2)	No	No	
Factor3CriticalVio	NUMBER(2)	No	No	
Factor4Score	CHAR(1)	No	No	LOOKUP
Factor4AcuteVio	NUMBER(2)	No	No	
Factor4CriticalVio	NUMBER(2)	No	No	
Factor5Score	CHAR(1)	No	No	LOOKUP
Factor5AcuteVio	NUMBER(2)	No	No	
Factor5CriticalVio	NUMBER(2)	No	No	
Factor6Score	CHAR(1)	No	No	LOOKUP
ProvSafetyRating	CHAR(1)	No	No	LOOKUP
CAPRIVerNum	CHAR(5)	No	No	
CAPRIExportDate	DATE	No	No	
Source	CHAR(1)	No	No	LOOKUP
Converted	NUMBER(1)	No	No	LOGICALFIELD
RcvFromOtherOffice	NUMBER(1)	No	No	LOGICALFIELD
SourceOfficeID	VARCHAR2(7)	No	No	
InputDate	DATE	No	No	
InputUserID	VARCHAR2(10)	No	No	USERFIELD
LastEditDate	DATE	No	No	
LastEditUserID	VARCHAR2(10)	No	No	USERFIELD
LastFitnessEditDate	DATE	No	No	
TransactCode	CHAR(1)	No	No	LOOKUP
TransactDate	DATE	No	No	
AuthCode	CHAR(1)	No	No	LOOKUP
AuthDate	DATE	No	No	
AuthUserID	VARCHAR2(10)	No	No	USERFIELD

Name	Type	P	M	Domain
UploadReqd	NUMBER(1)	No	No	LOGICALFIELD
UploadDate	DATE	No	No	
UploadPendConfirm	NUMBER(1)	No	No	LOGICALFIELD
AcceptRejectCode	CHAR(1)	No	No	LOOKUP
FinalSafetyRating	CHAR(1)	No	No	LOOKUP
FinalSafetyRatingDate	DATE	No	No	
FinalSafetyRatingMailDate	DATE	No	No	
ImportDate	DATE	No	No	
ExportDate	DATE	No	No	
ArchiveDate	DATE	No	No	
ArchiveUserID	VARCHAR2(10)	No	No	USERFIELD

**REVIEWKEY****Description**

Review Key Current: LAPCENS CEN\_NUM C 13 Note: Consists of Date/time code (seconds since 1970, base 36 conversion to 6 characters) + 2 alpha chars from SICode + 4 numeric chars from SICode (base 36 conversion to 3 characters) + 2 alpha chars sequence code ("AA", "AB", etc. incremented within a batch). System generated.

**USDOTNUM****Description**

US DOT Number Current: LAPCENS FED\_NUM C 7

**STATECENSUSNUM****Description**

Base State Census Number Current: LAPCENS ST\_NUM C 7 Note: State Identification Number is no longer needed.

**ICCNUM****Description**

Primary ICC Number Current: LAPCENS ICC C 6

**TAXNUM****Description**

Federal Tax ID Number Current: LAPCENS TAXID C 9

**TAXNUMTYPE****Description**

Federal Tax ID Number Type Current: LAPCENS TAXTYPE C 1 "Note: Lookup.E = Employer Identification Number (EIN),S = Social Security Number (SSN)."

**LEGALNAME****Description**

Carrier/Shipper Legal Name Current: LAPCENS NAME C 55

**DBANAME****Description**

Carrier/Shipper Doing-Business-As Name Current: LAPCENS NAME\_DBA C 55

**LOCATOR1****Description**

First Locator Current: LAPCENS LOCATOR1 C 17

**LOCATOR2****Description**

Second Locator Current: LAPCENS LOCATOR2 C 17

**PHYSTREET****Description**

Physical Location, Street Address Current: LAPCENS PHY\_STR C 30

**PHYCITY****Description**

Physical Location, City Name	Current: LAPCENS	PHY_CITY	C	20
<b>PHYFIPSCOUNTYCODE</b>				
<b>Description</b>				
Physical Location, FIPS County Code	Current: LAPCENS	PHY_CNTY	C	3
defined in SNET_COUNTY.				
<b>PHYSTATE</b>				
<b>Description</b>				
Physical Location, State	Current: LAPCENS	PHY_STC	2	Note: As defined in SNET_STATE.
<b>PHYZIPCODE</b>				
<b>Description</b>				
Physical Location, Zip Code	Current: LAPCENS	PHY_ZIP	C	10
<b>MAILSTREET</b>				
<b>Description</b>				
Mailing Location, Street Address	Current: LAPCENS	MAI_STR	C	30
<b>MAILCITY</b>				
<b>Description</b>				
Mailing Location, City Name	Current: LAPCENS	MAI_CITY	C	20
<b>MAILFIPSCOUNTYCODE</b>				
<b>Description</b>				
Mailing Location, FIPS County Code	Current: LAPCENS	MAI_CNTY	C	3
defined in SNET_COUNTY.				
<b>MAILSTATE</b>				
<b>Description</b>				
Mailing Location, State Code	Current: LAPCENS	MAI_ST	C	2
Note: As defined in SNET_STATE.				
<b>MAILZIPCODE</b>				
<b>Description</b>				
Mailing Location, Zip Code	Current: LAPCENS	MAI_ZIPC	C	10
<b>PHONE</b>				
<b>Description</b>				
Principal Phone Number	Current: LAPCENS	PHONE	C	13
<b>PHONE2</b>				
<b>Description</b>				
Secondary Phone Number	Current: LAPCENS			Note: Currently only in CAPRI
4.0. Toll-free phone number?				
<b>FAX</b>				
<b>Description</b>				
Carrier FAX Phone Number	Current: SRCR1	FAX	C	13
<b>EMAILADDRESS</b>				
<b>Description</b>				
Internet E-Mail Address				Note: Currently only in CAPRI 4.0 as char(60) format.
<b>REVPLACE</b>				
<b>Description</b>				
Review Place Current: LAPCENS	PLACE	C	1	Note: Lookup. P = Principal Place of Business, T = Terminal.
<b>REGION</b>				
<b>Description</b>				
Region Code Current: LAPCENS	REG	C	2	Note: 1-10, not including 2. Is this needed since it can be determined through a lookup to the SNET_STATE table using the State of the carrier's principal place of business (physical location)?

**OIC****Description**

OIC Number Current: LAPCENS      OIC      C      2      Note: Could this be determined through a lookup to the SNET\_STATE table using the State of the carrier's principal place of business (physical address)? All states do not have a corresponding OIC (for Nulls Allowed).

**TERRITORY****Description**

Territory CodeCurrent: LAPCENS      TERR      C      2      Note: Is there a lookup table of Territory Codes?

**ORGANIZATION****Description**

Organizational Structure      Current: SRCR1 ORG      C      1      Note: Lookup. A = Individual, B = Partnership, C = Corporation, O = Other. Null = Other is needed by MCMIS.

**ENTITYTYPE****Description**

Carrier/Shipper Entity Type      Current: LAPCENS      CARSHP      C      1      Note: Lookup. C = Carrier, S = Shipper, B = Carrier/Shipper. Should Registrant (R) be added?

**INTERSTATE****Description**

Is Carrier Interstate (General Indicator of Interstate Operation)?      Current: LAPCENS  
INTERSTATE      C      1      Note: 1 = True(Yes), 0 = False(No).

**CARROPERINTERNONHM****Description**

Carrier Operation - Interstate Non-HM      Current: LAPCENS      CAROPER1      C      1      Note: 1 = True(Yes), 0 = False(No).

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>		<b>Can't modify:</b>	No

**CARROPERINTRAHM****Description**

Carrier Operation - Intrastate HM      Current: LAPCENS      CAROPER2      C      1      Note: 1 = True(Yes), 0 = False(No).

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>		<b>Can't modify:</b>	No

**CARROPERINTRANONHM****Description**

Carrier Operation - Intrastate Non-HM      Current: LAPCENS      CAROPER3      C      1      Note: 1 = True(Yes), 0 = False(No).

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**CARROPERINTERHM****Description**

Carrier Operation - Interstate HM      Current: LAPCENS      CAROPER4      C    1    Note: 1 = True(Yes), 0 = False(No).

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**SHIOPERINTERHM****Description**

Shipper Operation - Interstate HM      Current: LAPCENS      SHIOPER1      C    1    Note: 1 = True(Yes), 0 = False(No).

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**SHIOPERINTRAHM****Description**

Shipper Operation - Intrastate HM      Current: LAPCENS      SHIOPER2      C    1    Note: 1 = True(Yes), 0 = False(No).

**Check**

<b>Domain:</b>	LOGICALFIELD		
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>	0		
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>			

**HMCARRSHIP****Description**

Are HM's Transported/Shipped? Current: LAPCENS      HAZMAT      C 1 Note: Logical: 1 = True (Yes), 0 = False (No)

**HMPPLACARD****Description**

Is Carrier HM Placarded (Subject to 45 Day Shutdown Regulations)?      Current: LAPCENS  
PLACARD      C 1 Note: 1 = True(Yes), 0 = False(No), 2 = Unknown..

**TRUCKSOWN****Description**

# Trucks Owned      Current: SRCR2 TROWNN      5

**TRUCKSTERMLEASE****Description**

# Trucks Term Leased Current: SRCR2 TRTRMLE      N 5

**TRUCKSTRIPLEASE****Description**

# Trucks Trip Leased Current: SRCR2 TRTRPLE      N 5

**TRACTORSOWN****Description**

# Tractors Owned      Current: SRCR2 TCOWNN      5

**TRACTORSTERMLEASE****Description**

# Tractors Term Leased Current: SRCR2 TCTRMLE      N 5

**TRACTORSTRIPLEASE****Description**

# Tractors Trip Leased Current: SRCR2 TCTRPLE      N 5

**TRAILERSOWN****Description**

# Trailers Owned      Current: SRCR2 TLOWN N      5

**TRAILERSTERMLEASE****Description**

# Trailers Term Leased Current: SRCR2 TLTRMLE      N 5

**TRAILERSTRIPLEASE****Description**

# Trailers Trip Leased Current: SRCR2 TLTRPLE      N 5

**HMTANKTRUCKSOWN****Description**

# HM Cargo Tank Trucks Owned Current: SRCR2 HTOWNN      5

**HMTANKTRUCKSTERMLEASE****Description**

# HM Cargo Tank Trucks Term Leased Current: SRCR2 HTTRMLE      N 5

**HMTANKTRUCKSTRIPLEASE****Description**

# HM Cargo Tank Trucks Trip Leased Current: SRCR2 HTTRPLE      N 5

**HMTANKTRAILERSOWN****Description**

# HM Cargo Tank Trailers Owned      Current: SRCR2 HLOWN N      5

**HMTANKTRAILERSTERMLEASE****Description**

# HM Cargo Tank Trailers Term Leased Current: SRCR2 HLTRMLE      N 5

**HMTANKTRAILERSTRIPLEASE****Description**

# HM Cargo Tank Trailers Trip Leased	Current: SRCR2 HLTRPLE	N	5
<b>BUSESOWN</b>			
<b>Description</b>			
# Buses Owned	Current: SRCR2 BUOWNN	N	5
<b>BUSESTERMLEASE</b>			
<b>Description</b>			
# Buses Term Leased	Current: SRCR2 BUTRMLE	N	5
<b>BUSESTRIPLEASE</b>			
<b>Description</b>			
# Buses Trip Leased	Current: SRCR2 BUTRPLE	N	5
<b>SCHOOLBUSESOWN</b>			
<b>Description</b>			
# School Buses Owned	Current: SRCR2 SCH_OWN	N	5
<b>SCHOOLBUSESTERMLEASE</b>			
<b>Description</b>			
# School Buses Term Leased	Current: SRCR2 SCH_TRMLE	N	5
<b>SCHOOLBUSESTRIPLEASE</b>			
<b>Description</b>			
# School Buses Trip Leased	Current: SRCR2 SCH_TRPLE	N	5
<b>VANSOWN</b>			
<b>Description</b>			
# Vans Owned	Current: SRCR2 VAN_OWN	N	5
<b>VANSTERMLEASE</b>			
<b>Description</b>			
# Vans Term Leased	Current: SRCR2 VAN_TRMLE	N	5
<b>VANSTRIPLEASE</b>			
<b>Description</b>			
# Vans Trip Leased	Current: SRCR2 VAN_TRPLE	N	5
<b>LIMOSOWN</b>			
<b>Description</b>			
# Limousines Owned	Current: SRCR2 LIM_OWN	N	5
<b>LIMOSTERMLEASE</b>			
<b>Description</b>			
# Limousines Term Leased	Current: SRCR2 LIM_TRMLE	N	5
<b>LIMOSTRIPLEASE</b>			
<b>Description</b>			
# Limousines Trip Leased	Current: SRCR2 LIM_TRPLE	N	5
<b>MILES</b>			
<b>Description</b>			
Total Fleet Mileage	Current: SRCR1 MILETOT	N	9 Note: Mileage is entered after equipment counts during data entry.
<b>DRIVERSLEASE</b>			
<b>Description</b>			
# Drivers Trip Leased per Month	Current: SRCR1 DRVLEAS	N	5
<b>DRIVERSINTEROVER100</b>			
<b>Description</b>			
# Drivers, Interstate, Over 100 Miles	Current: SRCR1 DRF_OVER	N	5
<b>DRIVERSINTRAOVER100</b>			
<b>Description</b>			
# Drivers, Intrastate, Over 100 Miles	Current: SRCR1 DRS_OVER	N	5

**DRIVERSINTERLOCAL****Description**

# Drivers, Interstate, Local, Within 100 Miles

Current: SRCR1 DRF\_LOCL N 5

**DRIVERSINTRALOCAL****Description**

# Drivers, Intrastate, Local, Within 100 Miles

Current: SRCR1 DRS\_LOCL N 5

**DRIVERSCDL****Description**

# Drivers Holding Commercial Drivers License

Current: SRCR2 CMVS N 5

**TOTALDRIVERS****Description**

Total Drivers

Note: Currently only in CAPRI 4.0. Is this

needed since it can be calculated from DriversLease + DriversInterOver100 + DriversIntraOver100 +

DriversInterLocal + DriversIntraLocal?

**VEHOOSCHKFROMPROFILE****Description**Out-of-Service vehicles from Profile Current: FITNESS OOS\_MCMIS N 3  
Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.**VEHOOSCHKFROMREVIEW****Description**Out-of-Service Vehicles from Site Check Current: FITNESS OOS\_SITE N 3  
Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.**VEHCHKFROMPROFILE****Description**Total Vehicles Checked from Profile Current: FITNESS INSP\_MCMIS N 4  
Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.**VEHCHKFROMREVIEW****Description**Total Vehicles Checked at Site Current: FITNESS INSP\_SITE N 3 Should be  
empty if REVTYPE in I,H, and may be empty if REVTYPE = N.**RECORDACC****Description**Total Recordable Crashes Current: SRCR1 ACCREPT N 5  
Note: CAPRI 4.0 has 1 field for Total Crashes.**ACCRATE****Description**Accident Rate Current: FITNESS ACC\_PRATE N 7.3 Note: This field is calculated  
as 1000000\* RecordAcc / Miles (fields are in REVIEW table). Should be empty if REVTYPE in I,H, and may  
be empty if REVTYPE = N.**GROSSREVENUE****Description**Gross Revenue Current: none none N 11 Note: Added so SAFETYNET can produce a  
complete CR Facsimile.**FYENDDATE****Description**Fiscal Year End Date Current: none none DATE Note: Added so SAFETYNET can produce a  
complete CR Facsimile.**SICODE****Description**Assigned Safety Investigator Code Current: LAPCENS SINUM C 6  
Note: State Abbreviation or "US" + 4 digits.**SILNAME****Description**

Primary SI Last Name	Current: SRCR1 SI_LNAME	C 20	
<b>ASSISTSICODE1</b>			
<b>Description</b>			
First Assistant SI Code "US" + 4 digits.	Current: SRCR1 ASI	C 6	Note: State Abbreviation or
<b>ASSISTSICODE2</b>			
<b>Description</b>			
Second Assistant SI Code "US" + 4 digits. Currently only in CAPRI 4.0.			Note: State Abbreviation or
<b>INTERVIEWNAME1</b>			
<b>Description</b>			
Name of Person Interviewed #1 this be expanded to varchar2(40)?	Current: SRCR1 PERSON1	C 20	Note: Should
<b>INTERVIEWTITLE1</b>			
<b>Description</b>			
Title of Person Interviewed #1	Current: SRCR1 TITLE1	C 20	
<b>INTERVIEWNAME2</b>			
<b>Description</b>			
Name of Person Interviewed #2 this be expanded to varchar2(40)?	Current: SRCR1 PERSON2	C 20	Note: Should
<b>INTERVIEWTITLE2</b>			
<b>Description</b>			
Title of Person Interviewed #2	Current: SRCR1 TITLE2	C 20	
<b>REVREASON</b>			
<b>Description</b>			
Review Reason	Current: none	C 1	Note: Lookup. P = Priority List, C = Complaint, S = Subject Request, E = Enforcement Follow Up, O = Other. Combined RevReasonComplaint, RevReasonPriorityList, RevReasonEnfFollowUp, RevReasonCarrRequest, & RevReasonOther into this lookup field.
<b>SAFESTATCATEGORY</b>			
<b>Description</b>			
SafeStat Category	Current: none	C 1	Note: This field also exists in byte 16 of the Study5 field, but is now also maintained in a separate field so that it can be shown in the grid and queried by the user.
<b>COMPLAINTNUM</b>			
<b>Description</b>			
Complaint Number (if Review Reason is Complaint Investigation)	Current: SRCR1 COMPLNUMB	C 16	Note: XX-9999-111-AA0000 format: .XX = State Abbreviation, 9999 = Fiscal Year, 111 = Sequence Number, AA0000 = Investigator #, where AA = US for Federal, State Abbreviation for State.
<b>REVREASONOTHERDESC</b>			
<b>Description</b>			
Review Reason - Other Description	Current: SRCR1 REASONX	C 20	
<b>PLANACTION</b>			
<b>Description</b>			
Planned Action	Current: none	C 1	Note: Lookup. C = Compliance Monitoring, P = Prosecution, O = Out-of-Service Order. Combined PlanActionSelMonitor, PlanActionProsecution, & PlanActionOOSOrder.
<b>ENFCASENUM</b>			
<b>Description</b>			
Prosecution Number (if Planned Action is Prosecution)	Current: SRCR1 PROSCNUMB	C 16	Note: XX-9999-111-AA0000 format: .XX = State Abbreviation, 9999 = Fiscal Year, 111 = Sequence Number, AA0000 = Investigator #, where AA = US for Federal, State Abbreviation for State.

**FOLLOWUPCODE****Description**

Follow-Up Action Code      Current: SRCR1 FOLLOWUP      C    1      Note: Lookup. F =  
 Federal follow-up recommended, S = State follow-up recommended.

**PRIORREVDATE1****Description**

Prior Review Date #1      Current: LAPCENS      PR\_REV1      D    8

**PRIORREVDATE2****Description**

Prior Review Date #2      Current: LAPCENS      PR\_REV2      D    8

**PRIORREVDATE3****Description**

Prior Review Date #3      Current: LAPCENS      PR\_REV3      D    8

**PRIORPROSECDATE1****Description**

Prior Prosecution Date #1      Current: LAPCENS      PROSEC1      D    8

**PRIORPROSECDATE2****Description**

Prior Prosecution Date #2      Current: LAPCENS      PROSEC2      D    8

**PRIORPROSECDATE3****Description**

Prior Prosecution Date #3      Current: LAPCENS      PROSEC3      D    8

**RECEIVEDBYNAME****Description**

Name of Person Receiving Review      Current: SRCR1 RECEIVEDBY      C    20

Note: Should this be expanded to varchar2(40)?

**RECEIVEDBYTITLE****Description**

Title of Person Receiving Review      Current: SRCR1 REC TITLE      C    20

**STUDY1****Description**

Special Study Code #1      Current: LAPCENS      STUDY1C    10

**STUDY2****Description**

Special Study Code #2      Current: LAPCENS      STUDY2C    10

**STUDY3****Description**

Special Study Code #3      Current: LAPCENS      STUDY3C    10      Note: System  
 generated? Internal use?

**STUDY4****Description**

Special Study Code #4      Current: LAPCENS      STUDY4C    30      Note: System  
 generated? Internal use?

**STUDY5****Description**

Special Study Code #5      Current: LAPCENS      STUDY5C    40      Note: System  
 generated? Should this be broken out into multiple separate fields (see CAPRI 4.0 data dictionary)?

**CHKPART325****Description**

Part 325 Checked  
 (No)      Current: SRCR1 CK325    N    1      Note: Logical. 1 = True (Yes), 0 = False

<b>CHKPART382</b>	<b>Description</b>	Part 382 Checked (No)	Current: SRCR1 CK382 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART383</b>	<b>Description</b>	Part 383 Checked (No)	Current: SRCR1 CK383 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART387</b>	<b>Description</b>	Part 387 Checked (No)	Current: SRCR1 CK387 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART390</b>	<b>Description</b>	Part 390 Checked (No)	Current: SRCR1 CK390 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART391</b>	<b>Description</b>	Part 391 Checked (No)	Current: SRCR1 CK391 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART392</b>	<b>Description</b>	Part 392 Checked (No)	Current: SRCR1 CK392 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART393</b>	<b>Description</b>	Part 393 Checked (No)	Current: SRCR1 CK393 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART395</b>	<b>Description</b>	Part 395 Checked (No)	Current: SRCR1 CK395 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART396</b>	<b>Description</b>	Part 396 Checked (No)	Current: SRCR1 CK396 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART398</b>	<b>Description</b>	Part 398 Checked (No)	Current: SRCR1 CK398 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART399</b>	<b>Description</b>	Part 399 Checked (No)	Current: SRCR1 CK399 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART171</b>	<b>Description</b>	Part 171 Checked (No)	Current: SRCR1 CK171 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART172</b>	<b>Description</b>	Part 172 Checked (No)	Current: SRCR1 CK172 N 1 Note: Logical. 1 = True (Yes), 0 = False
<b>CHKPART173</b>			

**Description**

Part 173 Checked  
(No) Current: SRCR1 CK173 N 1 Note: Logical. 1 = True (Yes), 0 = False

**CHKPART177****Description**

Part 177 Checked  
(No) Current: SRCR1 CK177 N 1 Note: Logical. 1 = True (Yes), 0 = False

**CHKPART178****Description**

Part 178 Checked  
(No) Current: SRCR1 CK178 N 1 Note: Logical. 1 = True (Yes), 0 = False

**CHKPART180****Description**

Part 180 Checked  
(No) Current: SRCR1 CK180 N 1 Note: Logical. 1 = True (Yes), 0 = False

**CHKPART397****Description**

Part 397 Checked  
(No) Current: SRCR1 CK397 N 1 Note: Logical. 1 = True (Yes), 0 = False

**CENSUSSTATUS****Description**

MCMIS? Status of Census Record Current: LAPCENS CEN\_TRAN C 1  
Note: Lookup. N = New, U = Update, R = Reactivate, D = Delete/Deactivate.

**INACTREASON****Description**

Inactivation Reason Current: none none C 1 Note: Lookup. 1 = Duplicated  
Carrier Entry, 2 = Merger, 3 = Letter, 4 = Telephone contact, 5 = Out of Business, 6 = Other.

**REVTYPE****Description**

Review Type Current: LAPCENS REVTYPE C 1 Note: Lookup. C =  
Compliance Review, H = HM Shipper Only Review, G = CR with CTFR (only CR portion exists on  
SAFETYNET), N = Non-ratable Review, I = Inactivation Request (can only be received from CAPRI, not  
created on SAFETYNET).

**REVDAT****Description**

Review Completion Date Current: LAPCENS REVDAT D 8

**REVCHANGES****Description**

Review Changes in Hierarchical Order "Note: Lookup.A =  
Record originated by SI Add,N = Subject name changed,D = Address (physical or mailing)  
changed.Currently only in CAPRI 4.0."

**REVCOMPLETED****Description**

Was Review Completed? Current: LAPCENS STATS C 17 Note: 1 =  
True(Yes), 0 = False(No). Currently in CAPRI 4.0 as S\_Complete field in STATUS.dbf table.

**PARTACOMPLETED****Description**

Was Part A Completed? Current: LAPCENS STATS C 17 Note: 1 =  
True(Yes), 0 = False(No). Currently in CAPRI 4.0 as S\_A field in STATUS.dbf table.

**PARTBCOMPLETED****Description**

Was Part B Completed? Current: LAPCENS STATS C 17 Note: 1 =  
True(Yes), 0 = False(No). Currently in CAPRI 4.0 as S\_B field in STATUS.dbf table.

**PARTCCOMPLETED****Description**

Was Part C Completed? Current: LAPCENS      STATS C 17      Note: 1 = True(Yes), 0 = False(No). Currently in CAPRI 4.0 as S\_C field in STATUS.dbf table.

**RCMDCOMPLETED****Description**

Were Recommendations Completed? Current: LAPCENS      STATS C 17  
Note: 1 = True(Yes), 0 = False(No). Currently in CAPRI 4.0 as S\_Rcmd field in STATUS.dbf table.

**OLDNAME****Description**

Carrier/Shipper Name as Found on Micro Census Prior to this Review      Current: LAPCENS  
NAME\_OLD      C 55      Note: Used for edit checking at HQ.

**REASONNOTRATED****Description**

Reason Not Rated      Current: none      none      C 1      Note: Lookup: N = Limousine, 1 = School Bus, 2 = Minibus Van, 3 = Special Study, 4 = Intrastate HM Financial Responsibility. Use if ReviewType = N.

**REASONNOTRATEDSTUDY****Description**

Reason Not Rated Study      Current: none      none      C 2      Note: Identifies the specific Special Study when ReasonNotRated = 3 (and when ReviewType = N).

**FACTOR1SCORE****Description**

Factor 1 Score      Current:      FITNESS      FACTOR1      C 1      Note: Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR1ACUTEVIO****Description**

# of Acute Violations in FACTOR 1      Current:      FITNESS      FACTOR1\_A      N 2  
Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR1CRITICALVIO****Description**

# of Critical Violations in FACTOR 1      Current:      FITNESS      FACTOR1\_C      N 2  
Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR2SCORE****Description**

Factor 2 Score      Current:      FITNESS      FACTOR2      C 1      Note: Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR2ACUTEVIO****Description**

# of Acute Violations in FACTOR 2      Current:      FITNESS      FACTOR2\_A      N 2  
Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR2CRITICALVIO****Description**

# of Critical Violations in FACTOR 2      Current:      FITNESS      FACTOR2\_C      N 2  
Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR3SCORE****Description**

Factor 3 Score      Current:      FITNESS      FACTOR3      C 1      Note: Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR3ACUTEVIO**

**Description**

# of Acute Violations in FACTOR 3      Current:      FITNESS      FACTOR3\_A      N      2  
 Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR3CRITICALVIO****Description**

# of Critical Violations in FACTOR 3      Current:      FITNESS      FACTOR3\_C      N      2  
 Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR4SCORE****Description**

Factor 4 Score      Current:      FITNESS      FACTOR4      C      1      Note:      Lookup. S =  
 Satisfactory, C = Conditional, U = Unsatisfactory. Should be empty if REVTYPE in I,H, and may be empty if  
 REVTYPE = N.

**FACTOR4ACUTEVIO****Description**

# of Acute Violations in FACTOR 4      Current:      FITNESS      FACTOR4\_A      N      2  
 Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR4CRITICALVIO****Description**

# of Critical Violations in FACTOR 4      Current:      FITNESS      FACTOR4\_C      N      2  
 Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR5SCORE****Description**

Factor 5 Score      Current:      FITNESS      FACTOR5      C      1      Note:      Lookup. S =  
 Satisfactory, C = Conditional, U = Unsatisfactory. Should be empty if REVTYPE in I,H, and may be empty if  
 REVTYPE = N.

**FACTOR5ACUTEVIO****Description**

# of Acute Violations in FACTOR 5      Current:      FITNESS      FACTOR5\_A      N      2  
 Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR5CRITICALVIO****Description**

# of Critical Violations in FACTOR 5      Current:      FITNESS      FACTOR5\_C      N      2  
 Should be empty if REVTYPE in I,H, and may be empty if REVTYPE = N.

**FACTOR6SCORE****Description**

Factor 6 Score      Current:      FITNESS      FACTOR6      C      1      Note:      Lookup. S =  
 Satisfactory, C = Conditional, U = Unsatisfactory. Should be empty if REVTYPE in I,H, and may be empty if  
 REVTYPE = N.

**PROVSAFETYRATING****Description**

Provisional Safety Rating (On-Site Calculation)      Current:      FITNESS      P\_RATING      C  
 1      Note:      Lookup. S = Satisfactory, C = Conditional, U = Unsatisfactory. Should be empty if REVTYPE  
 in I,H, and may be empty if REVTYPE = N.

**CAPRIVERNUM****Description**

CAPRI Version Number      Current: LAPCENS      VERSION\_L      C      5  
 Note: Should a special version number be used if review was input on SAFETYNET (as in the current  
 system)?

**CAPRIEXPORTDATE****Description**

Date Completed Review Transferred from CAPRI (to SAFETYNET)      Current: LAPCENS  
 MOVEDATE      D      8      Note: Current SAFETYNET also uses this field to store the Input  
 Date if review was entered statically on SAFETYNET. Will now use a separate InputDate field for this  
 instead.

**SOURCE****Description**

Data Source      Current: LAPCENS      SOURCE      C    1      Note: Lookup. S = SAFETYNET, C = CAPRI. System generated.

**CONVERTED****Description**

Was Record Converted from Previous SAFETYNET?  
Note: 1 = True(Converted), 0 = False(Not Converted). System generated.

**RCVFROMMOTHEROFFICE****Description**

Received from Other Office?      Note: Logical: 1 = True (Yes), 0 = False (No). System generated.

**SOURCEOFFICEID****Description**

Source Office identifier.      Current: none      none      C    7      Note: Use if RcvFromOtherOffice is TRUE.

**INPUTDATE****Description**

Date/Time Initially Entered      Note: Date may be same as date portion of ReviewKey. System generated.

**INPUTUSERID****Description**

UserID Who Initially Entered Record      Current: LAPCENS      USERID C    5  
Note: For reviews entered on CAPRI, may be the SI code or a special code to indicate review was transferred from CAPRI. As defined in SNET\_USER\_DEF table for locally entered CR's. System generated.

**LASTEDITDATE****Description**

Date/Time Last Edited      Note: System generated.

**LASTEDITUSERID****Description**

UserID Who Performed Last Edit      Note: As defined in SNET\_USER\_DEF table for locally entered CR's. Unsure of field width. System generated.

**LASTFITNESSEDITDATE****Description**

Date/Time Stamp for the Last Time a Field Affecting the Rating was Modified Current: FITNESS  
DATE\_TIME      C    10

**TRANSACTCODE****Description**

Transaction Code      Current: LAPCENS      TRANCODE      C    1      Note:  
Lookup. A = Add, E = Edit. Deletions are now handled by CR\_DELETE\_REC table.

**TRANSACTDATE****Description**

Transaction Date/Time      Current: LAPCENS      TRANDATE      D    8      Note:  
System generated.

**AUTHCODE****Description**

Upload Authorization Status Code      Current: LAPCENS      AUTHCODE      C    1  
Note: Lookup. A = Authorized, U = Unauthorized, R = Rejected.

**AUTHDATE****Description**

Upload Authorization Date      Current: LAPCENS      AUTHDATE      D    8

**AUTHUSERID****Description**

UserID Who Performed Authorization  
 SNET\_USER\_DEF table for locally entered CR's. Unsure of field width. System generated.

**UPLOADREQD****Description**

Is Upload Required 1(True), 0(False)

Note: As defined in

SNET\_USER\_DEF table for locally entered CR's. Unsure of field width. System generated.

**UPLOADDATE****Description**

Date/Time of Last Upload Preparation

Current: LAPCENS

UPDATE

D 8

Note: System generated.

**UPLOADPENDCONFIRM****Description**

Is record pending upload confirmation 1(True), 0(False)

**ACCEPTREJECTCODE****Description**

MCMIS Acceptance/Rejection Code

Current: LAPCENS

ACCEPT

C 1

Note: Lookup. A = Accepted, I = Incomplete Record, C = Census Match Problem, N = Carrier Name Mismatch, T = Carrier Type Mismatch, M = Multiples of Above Errors, F = Fatal Error.

**FINALSAFETYRATING****Description**

Final (Approved) Safety Rating

Note: Lookup. S =

Satisfactory, C = Conditional, U = Unsatisfactory. From MCMIS?

**FINALSAFETYRATINGDATE****Description**

Final (Approved) Safety Rating Date

Note: From MCMIS

**FINALSAFETYRATINGMAILDATE****Description**

Date Final (Approved) Safety Rating Letter Mailed to Carrier/Shipper

Note: For audit trail. Letter is generated by MCMIS for interstate carriers and generated by SAFETYNET for intrastate carriers.

**IMPORTDATE****Description**

Date/Time of Last Import/Integration

Current: LAPCENS

INTDATE

D 8

Note: System generated.

**EXPORTDATE****Description**

Date/Time of Last Export (for ad-hoc exports)

Current: LAPCENS

TRNSFRDATE D

8 Note: System generated.

**ARCHIVEDATE****Description**Date/Time Record Archived  
of tables. System generated.

Note: Only filled in Archive set

**ARCHIVEUSERID****Description**UserID Who Archived Record  
SNET\_USER\_DEF table. Unsure of field width. Only filled in Archive set of tables. System generated.Note: As defined in  
SNET\_USER\_DEF table for locally entered CR's. Unsure of field width. System generated.**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_CR_USDOTNUM	No	No	No	No	No	USDOTNUM	ASC
IDX_CR_STATECENSUSNUM	No	No	No	No	No	STATECENSUSNUM	ASC
IDX_CR_ICCNUM	No	No	No	No	No	ICCNUM	ASC

**Reference to List**

<b>Primary Key</b>	<b>Reference to</b>	<b>Foreign Key</b>
STATE FIPSCOUNTYCODE	SNET_COUNTY	MAILSTATE MAILFIPSCOUNTYCODE
STATE FIPSCOUNTYCODE	SNET_COUNTY	PHYSTATE PHYFIPSCOUNTYCODE

**Reference by List**

<b>Referenced by</b>	<b>Primary Key</b>	<b>Foreign Key</b>
CR_CARGO	REVIEWKEY	REVIEWKEY
CR_CARRIER_CLASS	REVIEWKEY	REVIEWKEY
CR_HAZMAT	REVIEWKEY	REVIEWKEY
CR_MEMO	REVIEWKEY	REVIEWKEY
CR_OPT_FIELD	REVIEWKEY	REVIEWKEY
CR_RECOMMENDATION	REVIEWKEY	REVIEWKEY
CR_VIOLATION	REVIEWKEY	REVIEWKEY

**Table: REVIEW\_IMP****Description**

This table is used as an intermediary table for importing Compliance Review data from another SAFETYNET site and is similar in structure to the MAIN.REVIEW table.

This table contains various Compliance Review information, including most of the Part A information (carrier identification, address, cargo, vehicles, drivers, miscellaneous), Part C

information (general, parts reviewed), carrier statistics, and activity dates and codes. 1 record for each Compliance Review. This is the main Compliance Review table for imports.

**Column List**

Name	Type	P	M	Domain
REVIEWKEY	CHAR(13)	No	No	
USDOTNUM	CHAR(8)	No	No	
STATECENSUSNUM	VARCHAR2(12)	No	No	
ICCNUM	CHAR(6)	No	No	
TAXNUM	VARCHAR2(9)	No	No	
TAXNUMTYPE	CHAR(1)	No	No	
LEGALNAME	VARCHAR2(55)	No	No	
DBANAME	VARCHAR2(55)	No	No	
LOCATOR1	VARCHAR2(17)	No	No	
LOCATOR2	VARCHAR2(17)	No	No	
PHYSTREET	VARCHAR2(30)	No	No	
PHYCITY	VARCHAR2(25)	No	No	
PHYFIPSCOUNTYCODE	VARCHAR2(3)	No	No	
PHYSTATE	CHAR(2)	No	No	
PHYZIPCODE	VARCHAR2(10)	No	No	
MAILSTREET	VARCHAR2(30)	No	No	
MAILCITY	VARCHAR2(25)	No	No	
MAILFIPSCOUNTYCODE	VARCHAR2(3)	No	No	
MAILSTATE	CHAR(2)	No	No	
MAILZIPCODE	VARCHAR2(10)	No	No	
PHONE	VARCHAR2(13)	No	No	
PHONE2	VARCHAR2(13)	No	No	
FAX	VARCHAR2(13)	No	No	
EMAILADDRESS	VARCHAR2(80)	No	No	
REVPLACE	CHAR(1)	No	No	
REGION	CHAR(2)	No	No	
OIC	CHAR(2)	No	No	
TERRITORY	VARCHAR2(2)	No	No	
ORGANIZATION	CHAR(1)	No	No	
ENTITYTYPE	CHAR(1)	No	No	
INTERSTATE	NUMBER(1)	No	No	
CARROPERINTERNONHM	NUMBER(1)	No	No	
CARROPERINTRAHM	NUMBER(1)	No	No	
CARROPERINTRANONHM	NUMBER(1)	No	No	
CARROPERINTERHM	NUMBER(1)	No	No	
SHIOPERINTERHM	NUMBER(1)	No	No	
SHIOPERINTRAHM	NUMBER(1)	No	No	
HMCARRSHIP	NUMBER(1)	No	No	
HMPLACARD	NUMBER(1)	No	No	
TRUCKSOWN	NUMBER(6)	No	No	
TRUCKSTERMLEASE	NUMBER(6)	No	No	
TRUCKSTRIPLEASE	NUMBER(6)	No	No	
TRACTORSOWN	NUMBER(6)	No	No	
TRACTORSTERMLEASE	NUMBER(6)	No	No	
TRACTORSTRIPLEASE	NUMBER(6)	No	No	
TRAILERSOWN	NUMBER(6)	No	No	
TRAILERSTERMLEASE	NUMBER(6)	No	No	
TRAILERSTRIPLEASE	NUMBER(6)	No	No	
HMTANKTRUCKSOWN	NUMBER(6)	No	No	

Name	Type	P	M	Domain
HMTANKTRUCKSTERMLEASE	NUMBER(6)	No	No	
HMTANKTRUCKSTRIPLEASE	NUMBER(6)	No	No	
HMTANKTRAILERSOWN	NUMBER(6)	No	No	
HMTANKTRAILERSTERMLEASE	NUMBER(6)	No	No	
HMTANKTRAILERSTRIPLEASE	NUMBER(6)	No	No	
BUSESOWN	NUMBER(6)	No	No	
BUSESTERMLEASE	NUMBER(6)	No	No	
BUSESTRIPLEASE	NUMBER(6)	No	No	
SCHOOLBUSESOWN	NUMBER(6)	No	No	
SCHOOLBUSESTERMLEASE	NUMBER(6)	No	No	
SCHOOLBUSESTRIPLEASE	NUMBER(6)	No	No	
VANSOWN	NUMBER(6)	No	No	
VANSTERMLEASE	NUMBER(6)	No	No	
VANSTRIPLEASE	NUMBER(6)	No	No	
LIMOSOWN	NUMBER(6)	No	No	
LIMOSTERMLEASE	NUMBER(6)	No	No	
LIMOSTRIPLEASE	NUMBER(6)	No	No	
MILES	NUMBER(9)	No	No	
DRIVERSLEASE	NUMBER(5)	No	No	
DRIVERSINTEROVER100	NUMBER(5)	No	No	
DRIVERSINTRAOVER100	NUMBER(5)	No	No	
DRIVERSINTERLOCAL	NUMBER(5)	No	No	
DRIVERSINTRALOCAL	NUMBER(5)	No	No	
DRIVERSCDL	NUMBER(5)	No	No	
TOTALDRIVERS	NUMBER(5)	No	No	
VEHOOSCHKFROMPROFILE	NUMBER(3)	No	No	
VEHOOSCHKFROMREVIEW	NUMBER(3)	No	No	
VEHCHKFROMPROFILE	NUMBER(4)	No	No	
VEHCHKFROMREVIEW	NUMBER(3)	No	No	
RECORDACC	NUMBER(5)	No	No	
ACCRATE	NUMBER(6,3)	No	No	
GROSSREVENUE	NUMBER(11)	No	No	
FYENDDATE	DATE	No	No	
SICODE	VARCHAR2(6)	No	No	
SILNAME	VARCHAR2(20)	No	No	
ASSISTSICODE1	VARCHAR2(6)	No	No	
ASSISTSICODE2	VARCHAR2(6)	No	No	
INTERVIEWNAME1	VARCHAR2(20)	No	No	
INTERVIEWTITLE1	VARCHAR2(20)	No	No	
INTERVIEWNAME2	VARCHAR2(20)	No	No	
INTERVIEWTITLE2	VARCHAR2(20)	No	No	
REVREASON	CHAR(1)	No	No	
SAFESTATCATEGORY	CHAR(1)	No	No	
COMPLAINTNUM	VARCHAR2(18)	No	No	
REVREASONOTHERDESC	VARCHAR2(20)	No	No	
PLANACTION	CHAR(1)	No	No	
ENFCASENUM	VARCHAR2(18)	No	No	
FOLLOWUPCODE	CHAR(1)	No	No	
PRIORREVDATE1	DATE	No	No	
PRIORREVDATE2	DATE	No	No	
PRIORREVDATE3	DATE	No	No	
PRIORPROSECDATE1	DATE	No	No	
PRIORPROSECDATE2	DATE	No	No	
PRIORPROSECDATE3	DATE	No	No	
RECEIVEDBYNAME	VARCHAR2(20)	No	No	
RECEIVEDBYTITLE	VARCHAR2(20)	No	No	
STUDY1	VARCHAR2(10)	No	No	
STUDY2	VARCHAR2(10)	No	No	
STUDY3	VARCHAR2(10)	No	No	
STUDY4	VARCHAR2(30)	No	No	
STUDY5	VARCHAR2(40)	No	No	
CHKPART325	NUMBER(1)	No	No	

Name	Type	P	M	Domain
CHKPART382	NUMBER(1)	No	No	
CHKPART383	NUMBER(1)	No	No	
CHKPART387	NUMBER(1)	No	No	
CHKPART390	NUMBER(1)	No	No	
CHKPART391	NUMBER(1)	No	No	
CHKPART392	NUMBER(1)	No	No	
CHKPART393	NUMBER(1)	No	No	
CHKPART395	NUMBER(1)	No	No	
CHKPART396	NUMBER(1)	No	No	
CHKPART398	NUMBER(1)	No	No	
CHKPART399	NUMBER(1)	No	No	
CHKPART171	NUMBER(1)	No	No	
CHKPART172	NUMBER(1)	No	No	
CHKPART173	NUMBER(1)	No	No	
CHKPART177	NUMBER(1)	No	No	
CHKPART178	NUMBER(1)	No	No	
CHKPART180	NUMBER(1)	No	No	
CHKPART397	NUMBER(1)	No	No	
CENSUSSTATUS	CHAR(1)	No	No	
INACTREASON	CHAR(1)	No	No	
REVTYPE	CHAR(1)	No	No	
REVDATE	DATE	No	No	
REVCHANGES	CHAR(1)	No	No	
REVCOMPLETED	NUMBER(1)	No	No	
PARTACCOMPLETED	NUMBER(1)	No	No	
PARTBCCOMPLETED	NUMBER(1)	No	No	
PARTCCCOMPLETED	NUMBER(1)	No	No	
RCMDCOMPLETED	NUMBER(1)	No	No	
OLDNAME	VARCHAR2(55)	No	No	
REASONNOTRATED	CHAR(1)	No	No	
REASONNOTRATEDSTUDY	CHAR(2)	No	No	
FACTOR1SCORE	CHAR(1)	No	No	
FACTOR1ACUTEVIO	NUMBER(2)	No	No	
FACTOR1CRITICALVIO	NUMBER(2)	No	No	
FACTOR2SCORE	CHAR(1)	No	No	
FACTOR2ACUTEVIO	NUMBER(2)	No	No	
FACTOR2CRITICALVIO	NUMBER(2)	No	No	
FACTOR3SCORE	CHAR(1)	No	No	
FACTOR3ACUTEVIO	NUMBER(2)	No	No	
FACTOR3CRITICALVIO	NUMBER(2)	No	No	
FACTOR4SCORE	CHAR(1)	No	No	
FACTOR4ACUTEVIO	NUMBER(2)	No	No	
FACTOR4CRITICALVIO	NUMBER(2)	No	No	
FACTOR5SCORE	CHAR(1)	No	No	
FACTOR5ACUTEVIO	NUMBER(2)	No	No	
FACTOR5CRITICALVIO	NUMBER(2)	No	No	
FACTOR6SCORE	CHAR(1)	No	No	
PROVSAFETYRATING	CHAR(1)	No	No	
CAPRIVERNUM	CHAR(5)	No	No	
CAPRIEXPORTDATE	DATE	No	No	
SOURCE	CHAR(1)	No	No	
CONVERTED	NUMBER(1)	No	No	
RCVFROMMOTHEROFFICE	NUMBER(1)	No	No	
SOURCEOFFICEID	VARCHAR2(7)	No	No	
INPUTDATE	DATE	No	No	
INPUTUSERID	VARCHAR2(10)	No	No	
LASTEDITDATE	DATE	No	No	
LASTEDITUSERID	VARCHAR2(10)	No	No	
LASTFITNESSEDITDATE	DATE	No	No	
TRANSACTCODE	CHAR(1)	No	No	
TRANSACTDATE	DATE	No	No	
AUTHCODE	CHAR(1)	No	No	

Name	Type	P	M	Domain
AUTHDATE	DATE	No	No	
AUTHUSERID	VARCHAR2(10)	No	No	
UPLOADREQD	NUMBER(1)	No	No	
UPLOADDATE	DATE	No	No	
UPLOADPENDCONFIRM	NUMBER(1)	No	No	
ACCEPTREJECTCODE	CHAR(1)	No	No	
FINALSAFETYRATING	CHAR(1)	No	No	
FINALSAFETYRATINGDATE	DATE	No	No	
FINALSAFETYRATINGMAILDATE	DATE	No	No	
IMPORTDATE	DATE	No	No	
EXPORTDATE	DATE	No	No	
ARCHIVEDATE	DATE	No	No	
ARCHIVEUSERID	VARCHAR2(10)	No	No	
IMPORTUSERID	VARCHAR2(10)	No	No	

**REVIEWKEY****USDOTNUM****STATECENSUSNUM****ICCCNUM****TAXNUM****TAXNUMTYPE****LEGALNAME****DBANAME****LOCATOR1****LOCATOR2****PHYSTREET****PHYCITY****PHYFIPSCOUNTYCODE****PHYSTATE****PHYZIPCODE****MAILSTREET****MAILCITY****MAILFIPSCOUNTYCODE****MAILSTATE****MAILZIPCODE****PHONE****PHONE2****FAX****EMAILADDRESS****REVPLACE****REGION****OIC**

**TERRITORY**  
**ORGANIZATION**  
**ENTITYTYPE**  
**INTERSTATE**  
**CARROPERINTERNONHM**  
**CARROPERINTRAHM**  
**CARROPERINTRANONHM**  
**CARROPERINTERHM**  
**SHIOPERINTERHM**  
**SHIOPERINTRAHM**  
**HMCARRSHIP**  
**HMPLACARD**  
**TRUCKSOWN**  
**TRUCKSTERMLEASE**  
**TRUCKSTRIPLEASE**  
**TRACTORSOWN**  
**TRACTORSTERMLEASE**  
**TRACTORSTRIPLEASE**  
**TRAILERSOWN**  
**TRAILERSTERMLEASE**  
**TRAILERSTRIPLEASE**  
**HMTANKTRUCKSOWN**  
**HMTANKTRUCKSTERMLEASE**  
**HMTANKTRUCKSTRIPLEASE**  
**HMTANKTRAILERSOWN**  
**HMTANKTRAILERSTERMLEASE**  
**HMTANKTRAILERSTRIPLEASE**  
**BUSESOWN**  
**BUSESTERMLEASE**  
**BUSESTRIPLEASE**  
**SCHOOLBUSESOWN**  
**SCHOOLBUSESTERMLEASE**  
**SCHOOLBUSESTRIPLEASE**  
**VANSOWN**  
**VANSTERMLEASE**  
**VANSTRIPLEASE**

LIMOSOWN  
LIMOSTERMLEASE  
LIMOSTRIIPLEASE  
MILES  
DRIVERSLEASE  
DRIVERSINTEROVER100  
DRIVERSINTRAOVER100  
DRIVERSINTERLOCAL  
DRIVERSINTRALOCAL  
DRIVERSCDL  
TOTALDRIVERS  
VEHOOSCHKFROMPROFILE  
VEHOOSCHKFROMREVIEW  
VEHCHKFROMPROFILE  
VEHCHKFROMREVIEW  
RECORDACC  
ACCRATE  
GROSSREVENUE  
FYENDDATE  
SICODE  
SILNAME  
ASSISTSICODE1  
ASSISTSICODE2  
INTERVIEWNAME1  
INTERVIEWTITLE1  
INTERVIEWNAME2  
INTERVIEWTITLE2  
REVREASON  
SAFESTATCATEGORY  
COMPLAINTNUM  
REVREASONOTHERDESC  
PLANACTION  
ENFCASENUM  
FOLLOWUPCODE  
PRIORREVDATE1  
PRIORREVDATE2

**PRIORREVDATE3**

**PRIORPROSECDATE1**

**PRIORPROSECDATE2**

**PRIORPROSECDATE3**

**RECEIVEDBYNAME**

**RECEIVEDBYTITLE**

**STUDY1**

**STUDY2**

**STUDY3**

**STUDY4**

**STUDY5**

**CHKPART325**

**CHKPART382**

**CHKPART383**

**CHKPART387**

**CHKPART390**

**CHKPART391**

**CHKPART392**

**CHKPART393**

**CHKPART395**

**CHKPART396**

**CHKPART398**

**CHKPART399**

**CHKPART171**

**CHKPART172**

**CHKPART173**

**CHKPART177**

**CHKPART178**

**CHKPART180**

**CHKPART397**

**CENSUSSTATUS**

**INACTREASON**

**REVTYPE**

**REVDAT**

**REVCHANGES**

**REVCOMPLETED**

**PARTACOMPLETED**  
**PARTBCOMPLETED**  
**PARTCCOMPLETED**  
**RCMDCOMPLETED**  
**OLDNAME**  
**REASONNOTRATED**  
**REASONNOTRATEDSTUDY**  
**FACTOR1SCORE**  
**FACTOR1ACUTEVIO**  
**FACTOR1CRITICALVIO**  
**FACTOR2SCORE**  
**FACTOR2ACUTEVIO**  
**FACTOR2CRITICALVIO**  
**FACTOR3SCORE**  
**FACTOR3ACUTEVIO**  
**FACTOR3CRITICALVIO**  
**FACTOR4SCORE**  
**FACTOR4ACUTEVIO**  
**FACTOR4CRITICALVIO**  
**FACTOR5SCORE**  
**FACTOR5ACUTEVIO**  
**FACTOR5CRITICALVIO**  
**FACTOR6SCORE**  
**PROVSAFETYRATING**  
**CAPRIVERNUM**  
**CAPRIEXPORTDATE**  
**SOURCE**  
**CONVERTED**  
**RCVFROMMOTHEROFFICE**  
**SOURCEOFFICEID**  
**INPUTDATE**  
**INPUTUSERID**  
**LASTEDITDATE**  
**LASTEDITUSERID**  
**LASTFITNESSSEDITDATE**  
**TRANSACTCODE**

**TRANSACTDATE**  
**AUTHCODE**  
**AUTHDATE**  
**AUTHUSERID**  
**UPLOADREQD**  
**UPLOADDATE**  
**UPLOADPENDCONFIRM**  
**ACCEPTREJECTCODE**  
**FINALSAFETYRATING**  
**FINALSAFETYRATINGDATE**  
**FINALSAFETYRATINGMAILDATE**  
**IMPORTDATE**  
**EXPORTDATE**  
**ARCHIVEDATE**  
**ARCHIVEUSERID**  
**IMPORTUSERID**

**Index List**

<b>Index Code</b>	<b>P</b>	<b>F</b>	<b>A</b>	<b>U</b>	<b>C</b>	<b>Column Code</b>	<b>Sort</b>
IDX REVIEW_IMP	No	No	No	No	No	REVIEWKEY	ASC

**Table: SNET\_ADJOIN\_STATE****Description**

This table contains all adjoining (neighboring) states for each state. 1 record for each state/adjoining state combination. This table will be used primarily for the Census Surrounding Areas configuration function. This is a static lookup table.  
This table is not currently used.

**Column List**

Name	Type	P	M	Domain
State	CHAR(2)	Yes	Yes	STATEFIELD
AdjoinState	CHAR(2)	Yes	Yes	STATEFIELD

**STATE****Description**

State Abbreviation

**ADJOINSTATE****Description**

Adjoining State Abbreviation

**Reference to List**

Primary Key	Reference to	Foreign Key
STATE	SNET_STATE	ADJOINSTATE
STATE	SNET_STATE	STATE

## Table: SNET\_CARGO\_LOOKUP

### Description

This table contains all valid cargo type codes for Census and Compliance Review records. 1 record for each cargo type. This is a static lookup table.

### Column List

Name	Type	P	M	Domain
CargoCode	VARCHAR2(3)	Yes	Yes	
CargoDesc	VARCHAR2(30)	No	Yes	

### CARGOCODE

#### Description

Cargo Code

### CARGODESC

#### Description

Cargo Description

### Reference by List

Referenced by	Primary Key	Foreign Key
CENS_CARGO	CARGOCODE	CARGOCODE
CR_CARGO	CARGOCODE	CARGOCODE

**Table: SNET\_CARRIER\_CLASS\_LOOKUP****Description**

This table contains all valid carrier classification codes for Census and Compliance Review records. 1 record for each carrier classification. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
CarrierClassCode	VARCHAR2(3)	Yes	Yes	
CarrierClassDesc	VARCHAR2(40)	No	No	

**CARRIERCLASSCODE****Description**

Carrier Classification Code

**CARRIERCLASSDESC****Description**

Carrier Classification Description

**Reference by List**

Referenced by	Primary Key	Foreign Key
CENS_CARRIER_CLASS	CARRIERCLASSCODE	CARRIERCLASSCODE
CR_CARRIER_CLASS	CARRIERCLASSCODE	CARRIERCLASSCODE

## Table: SNET\_CITY

### Description

This table contains all valid FIPS city codes for all states referenced in the SNET\_STATE table. 1 record for each city. This is a static lookup table.

This table is not currently used.

### Column List

Name	Type	P	M	Domain
State	CHAR(2)	Yes	Yes	STATEFIELD
FIPSCityCode	NUMBER(5)	Yes	Yes	
CityName	VARCHAR2(25)	No	Yes	CITYFIELD

### STATE

#### Description

State Abbreviation for the City

Current:

Notes: As defined in SNET\_STATE table.

### FIPSCITYCODE

#### Description

FIPS City Code

Current:

Notes: See FIPS Publication 55-2 for codes.

### CITYNAME

#### Description

City Name

Current:

Notes:

### Reference to List

Primary Key	Reference to	Foreign Key
STATE	SNET_STATE	STATE

**Table: SNET\_CODE\_LOOKUP****Description**

This table contains all possible values for various coded fields referenced in several system-wide module tables (e.g., Communications). 1 record for each value. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
FIELDNAME	VARCHAR2(30)	Yes	Yes	
CODE	VARCHAR2(5)	Yes	Yes	
CODEDESC	VARCHAR2(50)	No	Yes	

**FIELDNAME****Description**

Name of Coded Field

**CODE****Description**

Code Value

**CODEDESC****Description**

Code Description

## Table: SNET\_CONFIG\_PARAM

### Description

This table contains miscellaneous SAFETYNET configuration information (i.e., individual configuration parameters), except for information stored in other configuration tables. 1 record for each configuration parameter.

### Column List

Name	Type	P	M	Domain
Module	VARCHAR2(4)	Yes	Yes	MODULEFIELD
ParamName	VARCHAR2(50)	Yes	Yes	
ParamValue	VARCHAR2(256)	No	Yes	
DefaultValue	VARCHAR2(256)	No	Yes	
Notes	VARCHAR2(512)	No	No	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

### MODULE

#### Description

SAFETYNET Module Associated with the Configuration Parameter

Current:

Notes: "INSP = Inspection,ACC = Accident,CR = Compliance Review,DRV = Driver,SW = Size/Weight,HM = Hazardous Materials,CENS = Census,COMP = Complaint/Enforcement Follow Up,ENF = Enforcement,SNET = System-Wide."

### PARAMNAME

#### Description

Parameter Name

Current: CONFIGUR VAR C 10

Notes: See the note below for some possible parameters that will be included in this table.

### PARAMVALUE

#### Description

Parameter Value

Current: CONFIGUR VALUE C 40

### DEFAULTVALUE

#### Description

Default Parameter Value

Current:

### NOTES

#### Description

Notes or Description of Parameter

Current:

### LASTUPDATEDATE

#### Description

Date/Time of Last Update

Current:

Notes: System generated.

### LASTUPDATEUSERID

#### Description

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated.

## Table: SNET\_CONV\_STATUS

### Description

This table contains information used to track the status of database conversion for each module. 1 record for each module. This table will always exist with a set number of records.

### Column List

Name	Type	P	M	Domain
MODULE	VARCHAR2(25)	Yes	Yes	
CURRENTUSERID	VARCHAR2(10)	No	No	
LASTUSERID	VARCHAR2(10)	No	No	
LASTCOMPLETEDATE	DATE	No	No	
LASTRECCONVERTED	NUMBER(7)	No	No	
LASTRECDELETED	NUMBER(7)	No	No	
LASTRECINVALID	NUMBER(7)	No	No	
LASTRECPREVCONVERTED	NUMBER(7)	No	No	
STATECENSUSNUMFIELD	CHAR(1)	No	No	
LETPADSTATECENSUSNUM	NUMBER(1)	No	No	

### MODULE

#### Description

Module Identifier.  
 INSP = Inspection,  
 ACC = Crash,  
 CENS = Census Assignment and Optional Field Data,  
 COMP = Complaint/Enforcement Follow Up,  
 ENF = Enforcement,  
 SRCH = Intrastate Carrier Search,  
 SNET\_COUNTY = State County Codes,  
 SNET\_SAFETY\_INV = Safety Investigators,  
 SNET\_INSP\_INSPECTOR = Inspectors,  
 SNET\_INSP\_HOLIDAY = Inspection Holidays,  
 SNET\_INSP\_STATE\_VIO = Inspection State Violation Codes,  
 SNET\_INSP\_LOCATION = Inspection Locations,  
 SNET\_INSP\_OPT\_FIELD = Inspection Optional Field Definitions,  
 SNET\_ACC\_OPT\_FIELD = Crash Optional Field Definitions,  
 SNET\_CENS\_OPT\_FIELD = Census Optional Field Definitions.

### CURRENTUSERID

#### Description

Current UserID Performing Conversion

### LASTUSERID

#### Description

User ID Who Performed Last Conversion

### LASTCOMPLETEDATE

#### Description

Completion Date/Time of Last Conversion

### LASTRECCONVERTED

#### Description

Number of Records Successfully Converted during Last Conversion

### LASTRECDELETED

#### Description

Number of Records Marked for Deletion during Last Conversion

### LASTRECINVALID

#### Description

Number of Invalid (Errored) Records during Last Conversion

**LASTRECPREVCONVERTED****Description**

Number of Records Identified as Previously Converted during Last Conversion

**STATECENSUSNUMFIELD****Description**

Obtain State Census Number from Existing Census Number field or State Number field.

"C" = Use Census Number field,

"S" = Use State Number field.

Pertains only to Inspection and Crash conversions.

**LEFTPADSTATECENSUSNUM****Description**

Left-pad State Census Numbers with Zeroes?

1 = Left-pad with Zeroes,

0 = Do not pad.

Zeroes are padded after initial character (e.g., "S") in State Census Number.

Pertains only to Inspection, Crash, and Carrier Search conversions.

## Table: SNET\_COUNTY

### Description

This table contains all valid FIPS county codes (and any associated state-defined county codes) for all states referenced in the SNET\_STATE table. 1 record for each county.

If performance is unsatisfactory in displaying/validating state-defined county codes, we will store state-defined county codes in a separate table, as in the current SAFETYNET System.

### Column List

Name	Type	P	M	Domain
State	CHAR(2)	Yes	Yes	STATEFIELD
FIPSCountyCode	VARCHAR2(3)	Yes	Yes	COUNTYCODEFIELD
StateCountyCode	VARCHAR2(3)	No	No	COUNTYCODEFIELD
CountyName	VARCHAR2(30)	No	Yes	

### STATE

#### Description

State Abbreviation for the County

Current: COUNTY STATE C 2

Notes: As defined in SNET\_STATE table.

### FIPSCOUNTYCODE

#### Description

FIPS County Code

A value of '999' indicates Unknown.

Current: COUNTY CCODE C 3

Notes:

### STATECOUNTYCODE

#### Description

State-defined County Code

Current: COUNTY2 SCODE C 3

Notes: This is the only field that can be changed by the user.

### COUNTYNAME

#### Description

County Name

Current: COUNTY CNAME C 23

Notes:

### Reference to List

Primary Key	Reference to	Foreign Key
STATE	SNET_STATE	STATE

### Reference by List

Referenced by	Primary Key	Foreign Key
ACCIDENT	STATE	ACCSTATE
CENS_SURROUNDING_AREA	FIPSCOUNTYCODE	FIPSCOUNTYCODE
COMPLAINT	STATE	STATE
INSPECTION	FIPSCOUNTYCODE	FIPSCOUNTYCODE
INSP_LOCATION	STATE	STATE
REVIEW	FIPSCOUNTYCODE	FIPSCOUNTYCODE
REVIEW	STATE	MAILSTATE
	FIPSCOUNTYCODE	MAILFIPSCOUNTYCODE
	STATE	PHYSTATE

Referenced by	Primary Key	Foreign Key
	FIPSCOUNTYCODE	PHYFIPSCOUNTYCODE

## Table: SNET\_GRID\_COLUMN

### Description

This table contains information about the selected grid columns for each user. 1 record for each user for each module for each grid column.

### Column List

Name	Type	P	M	Domain
UserID	VARCHAR2(10)	Yes	Yes	USERFIELD
Module	VARCHAR2(4)	Yes	Yes	MODULEFIELD
FieldID	NUMBER(4)	Yes	Yes	FIELDIDFIELD
GridColumnSeqNum	NUMBER(3)	No	Yes	
GridColumnWidth	NUMBER(3)	No	Yes	

### USERID

#### Description

User ID

Current:

Notes:

### MODULE

#### Description

SAFETYNET Module Associated with the Grid Column

Current:

Notes:

INSP = Inspection,

ACC = Accident,

CR = Compliance Review,

CIT = Citation,

HM = Hazardous Materials,

CENS = Census,

COMP = Complaint/Enforcement Follow Up,

ENF = Enforcement.

### FIELDID

#### Description

Field ID to Obtain Associated Table/Field Name, Column Heading, and Other Field Specifications

Current:

Notes: As defined in SNET\_TABLE\_FIELD table.

### GRIDCOLUMNSEQNUM

#### Description

Grid Column Sequence Number

Current:

Notes: Used to display the grid columns in the proper order.

### GRIDCOLUMNWIDTH

#### Description

Width of the Grid Column (units are number of characters)

Current:

Notes: The original default value for this field is from the GridDefaultColumnWidth field of the associated record in the SNET\_TABLE\_FIELD table.

### Reference to List

Primary Key	Reference to	Foreign Key
FIELDID	SNET_TABLE_FIELD	FIELDID

**Table: SNET\_GROUP\_DEF****Description**

This table contains information about each "group" defined for the current SAFETYNET installation. 1 record for each group.

**Column List**

Name	Type	P	M	Domain
GroupID	NUMBER(4)	Yes	Yes	
GroupName	VARCHAR2(30)	No	Yes	
GroupDesc	VARCHAR2(30)	No	No	
InspAutoNum	NUMBER(1)	No	Yes	LOGICALFIELD
AllowDataEntrySearch	NUMBER(1)	No	Yes	LOGICALFIELD
AddNewCarrier	NUMBER(1)	No	Yes	LOGICALFIELD
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

**GROUPID****Description**

Group ID

Current:

Notes: 1-99. System generated.

**GROUPNAME****Description**

Group Name

Current:

Notes:

**GROUPDESC****Description**

Group Description

Current:

Notes:

**INSPAUTONUM****Description**

Use Inspection Report Autonumbering for Inspection Data Entry?

Current:

Notes: 1 = True(Yes), 0 = False(No).

**ALLOWDATAENTRYSEARCH****Description**

Allow Carrier Search to be performed during Data Entry (used for Inspection, Accident, Complaint/Enforcement Follow Up, and Enforcement searches)?

Current:

Notes: 1 = True(Yes), 0 = False(No).

**ADDNEWCARRIER****Description**

Allow new carriers to be added during Immediate Carrier Search?

Current:

Notes: 1 = True(Yes), 0 = False(No).

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. Field width may change. System generated.

**Reference by List**

Referenced by	Primary Key	Foreign Key
SNET_USER_DEF	GROUPID	GROUPID

**Table: SNET\_HAZMAT\_LOOKUP****Description**

This table contains all valid hazardous materials codes for Census and Compliance Review records. 1 record for each hazardous material. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
HMCODE	VARCHAR2(3)	Yes	Yes	
HMDESC	VARCHAR2(40)	No	Yes	

**HMCODE****Description**

Hazardous Materials Code

**HMDESC****Description**

Hazardous Materials Description

**Reference by List**

Referenced by	Primary Key	Foreign Key
CENS_HAZMAT	HMCODE	HMCODE
CR_HAZMAT	HMCODE	HMCODE

**Table: SNET\_LOGIN\_LOG****Description**

This table contains a log of all user logins/logouts to SAFETYNET. A record is added each time a user logs into SAFETYNET, and the associated record is updated when the user logs out from SAFETYNET. 1 record for each login.

**Column List**

Name	Type	P	M	Domain
UserID	VARCHAR2(10)	Yes	Yes	USERFIELD
LoginDateTime	DATE	Yes	Yes	
LogoutDate	DATE	No	No	
NormalLogout	NUMBER(1)	No	No	
NetworkAddress	CHAR(17)	No	No	

**USERID****Description**

User ID

**LOGINDATETIME****Description**

Login Date and Time

**LOGOUTDATE****Description**

Logout Date and Time

**NORMALLOGOUT****Description**

Did the user logout normally?

1 = Yes (Normal - User logged out),

0 = No (Abnormal - System logged out when user re-logged in after a system abort),

Null = User currently logged in

**NETWORKADDRESS****Description**

Address of network card on machine used to login to system

## Table: SNET\_MENU

### Description

This table contains a list of all SAFETYNET menu items. This data is used for defining the menu items that are enabled/disabled for each Group. 1 record for each menu item. This is a static lookup table.

### Column List

Name	Type	P	M	Domain
MENUID	NUMBER(5)	Yes	Yes	
DISPLAYORDER	NUMBER(5)	No	Yes	
INDENTLEVEL	NUMBER(1)	No	Yes	
CAPTION	VARCHAR2(50)	No	Yes	
DESCRIPTION	VARCHAR2(2000)	No	No	
COMPONENTNAME	VARCHAR2(50)	No	No	
MODULE	VARCHAR2(4)	No	No	
CANDISABLE	NUMBER(1)	No	Yes	

### MENUID

#### Description

Unique Menu Item Identifier. Used for Primary Key.

### DISPLAYORDER

#### Description

Order Used to Display Menu Item in Tree View in Configuration Module

### INDENTLEVEL

#### Description

Indentation Level of Menu Item Displayed in Tree View in Configuration Module

### CAPTION

#### Description

Caption (Label) of Menu Item Displayed in Tree View in Configuration Module (same as Menu Item Text Shown in Actual Menu)

### DESCRIPTION

#### Description

Description of Menu Item Displayed when Menu Item is Selected in Tree View in Configuration Module

### COMPONENTNAME

#### Description

Name of Associated TMenuItem Component

### MODULE

#### Description

Module Identifier

INSP = Inspection,

ACC = Crash,

CR = Compliance Review,

CENS = Census,

COMP = Complaint/Enforcement Follow Up,

ENF = Enforcement,

Null + Menu item pertains to All modules

### CANDISABLE

#### Description

Can the Menu Item be Disabled by the User?

1 = Yes (Can Disable), 0 = No (Cannot Disable)

**Table: SNET\_MENU\_DISABLE****Description**

This table contains a list of all SAFETYNET menu items that are disabled for each Group. 1 record for each Group for each menu item to be disabled.

**Column List**

Name	Type	P	M	Domain
GROUPID	NUMBER(4)	Yes	Yes	
MENUITEMID	NUMBER(5)	Yes	Yes	

**GROUPID****Description**

Group Identifier. Used for Primary Key.

**MENUITEMID****Description**

Menu Item Identifier. Used for Primary Key.

## Table: SNET\_OFFICE\_ADDRESS

### Description

This database table contains address information for all valid SAFETYNET offices. 1 record for each office.

### Column List

Name	Type	P	M	Domain
OfficeID	VARCHAR2(7)	Yes	Yes	
OfficeType	CHAR(1)	No	Yes	
Region	CHAR(2)	No	Yes	REGIONFIELD
OfficeName	VARCHAR2(50)	No	Yes	
Address1	VARCHAR2(50)	No	Yes	
Address2	VARCHAR2(50)	No	No	
City	VARCHAR2(25)	No	Yes	CITYFIELD
State	CHAR(2)	No	Yes	STATEFIELD
Zipcode	VARCHAR2(10)	No	No	ZIPCODEFIELD
Phone	VARCHAR2(13)	No	Yes	PHONEFIELD
Fax	VARCHAR2(13)	No	No	PHONEFIELD
EMailAddress	VARCHAR2(80)	No	No	
DMAddress	VARCHAR2(50)	No	No	
TimeZone	VARCHAR2(2)	No	No	
Notes	VARCHAR2(512)	No	No	
PrimaryOfficeID	VARCHAR2(7)	No	No	
LastUpdateDate	DATE	No	Yes	
TransferCR	NUMBER(1)	No	Yes	
TransferComp	NUMBER(1)	No	Yes	

### OFFICEID

#### Description

Unique Office ID

Current: ADDRESS OFFICE\_ID C 4

All fields containing Office ID's are now 7 characters, defined as follows:

- OMC Region (1-character numeric, "1" to "4")
- State Abbreviation (2-character alpha FIPS State code)
- Office Type (1-character alpha: R=OMC Region, D=OMC Division, T=OMC Detached Office, H=OMC Headquarters, S=MCSAP State, O=Other)

The Identifier (3-character alphanumeric, unique within all offices sharing the same other attributes and possibly of mnemonic significance. All 3 characters should always be used (they cannot be spaces). If a number is used, it should be left-zero-filled. Only uppercase characters may be used).

The Office ID code should always be a fixed 7 characters in length. Alpha characters should always be uppercase, and numeric strings should always be right-justified and zero-filled within their fields.

The following are some examples:

1VASSTV  
4NYHROC  
3MDR001

### OFFICETYPE

#### Description

Office Type

Current: ADDRESS ST\_FEDC 1

Notes: "S = MCSAP State,R = OMC Region,D = OMC Division,T = OMC Detached Office,H = OMC Headquarters,O = Other.Should other codes be added?"

### REGION

#### Description

FHWA Region Code

Current: ADDRESS REGION N 2

Notes: 1-10, not including 2.

### OFFICENAME

#### Description

Office Name

Current: ADDRESS AGENCY C 50  
 Notes:

**ADDRESS1**

**Description**  
 Address Line 1  
 Current: ADDRESS ADDRESS1 C 50  
 Notes:

**ADDRESS2**

**Description**  
 Address Line 2  
 Current: ADDRESS ADDRESS2 C 50  
 Notes:

**CITY**

**Description**  
 City  
 Current: ADDRESS CITY C 50  
 Notes:

**STATE**

**Description**  
 State  
 Current: ADDRESS STATE C 2  
 Notes: As defined in SNET\_STATE table.

**ZIPCODE**

**Description**  
 Zipcode  
 Current: ADDRESS ZIP C 10  
 Notes:

**PHONE**

**Description**  
 Voice Telephone Number  
 Current: ADDRESS TEL C 20  
 Notes:

**FAX**

**Description**  
 Fax Telephone Number  
 Current: ADDRESS FAX C 20  
 Notes:

**EMAILADDRESS**

**Description**  
 E-mail address of the office

**DMADDRESS**

**Description**  
 Data Mailbox address of the office

**TIMEZONE**

**Description**  
 Time Zone

**NOTES**

**Description**  
 Notes on this Office  
 Current: ADDRESS "NOTE1,NOTE2" "C 50,C 50"  
 Notes:

**PRIMARYOFFICEID**

**Description**  
 ID of Next Higher Level Office

Current:

Notes: As defined in OfficeID in SNET\_OFFICE\_ADDRESS table.

**LASTUPDATEDATE****Description**

Date of Last Update

Current: ADDRESS DATE C 5

Notes:

**TRANSFERCR****Description**

Transfer CR data to this office?

1=Transfer, 0=Do Not Transfer

**TRANSFERCOMP****Description**

Transfer Complaint/Enforcement Follow Up data to this office?

1=Transfer, 0=Do Not Transfer

**Reference to List**

<b>Primary Key</b>	<b>Reference to</b>	<b>Foreign Key</b>
OFFICEID	SNET_OFFICE_ADDRESS	PRIMARYOFFICEID
STATE	SNET_STATE	STATE

**Reference by List**

<b>Referenced by</b>	<b>Primary Key</b>	<b>Foreign Key</b>
SNET_OFFICE_ADDRESS	OFFICEID	PRIMARYOFFICEID
SNET_OFFICE_DEF	OFFICEID	OFFICEID

**Table: SNET\_OFFICE\_DEF****Description**

This table contains information about each "office" using the current SAFETYNET installation. 1 record for each office.

**Column List**

Name	Type	P	M	Domain
OfficeSeqNum	NUMBER(4)	Yes	Yes	
OfficeID	VARCHAR2(7)	No	Yes	
OfficeType	CHAR(1)	No	Yes	
OfficeName	VARCHAR2(50)	No	Yes	
Address1	VARCHAR2(50)	No	Yes	
Address2	VARCHAR2(50)	No	No	
City	VARCHAR2(25)	No	Yes	CITYFIELD
State	CHAR(2)	No	Yes	STATEFIELD
Zipcode	VARCHAR2(10)	No	No	ZIPCODEFIELD
Phone	VARCHAR2(13)	No	Yes	PHONEFIELD
Fax	VARCHAR2(13)	No	No	PHONEFIELD
EMailAddress	VARCHAR2(80)	No	No	
TimeZone	VARCHAR2(2)	No	Yes	TIMEZONEFIELD
InspMainOffice	NUMBER(1)	No	Yes	LOGICALFIELD
AccMainOffice	NUMBER(1)	No	Yes	LOGICALFIELD
CRMainOffice	NUMBER(1)	No	Yes	LOGICALFIELD
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

**OFFICESEQNUM****Description**

Unique Office identifier (needed for Primary Key)

**OFFICEID****Description**

Unique Office ID

Current:

Notes: As defined in SNET\_OFFICE\_ADDRESS table.

**OFFICETYPE****Description**

Office Type

Current: CONFIGUR

Notes: "S = MCSAP State, R = OMC Region, D = OMC Division, T = OMC Detached Office, H = OMC Headquarters, O = Other."

**OFFICENAME****Description**

Office Name

Current: CONFIGUR

Notes:

**ADDRESS1****Description**

Address Line 1

Current: CONFIGUR

Notes:

**ADDRESS2****Description**

Address Line 2

**CITY****Description**

Country Code  
 Current: CONFIGUR  
 Notes:

**STATE**

**Description**  
 State Code  
 Current: CONFIGUR  
 Notes:

**ZIPCODE**

**Description**  
 Zip Code  
 Current: CONFIGUR  
 Notes:

**PHONE**

**Description**  
 Voice Telephone Number  
 Current: CONFIGUR  
 Notes:

**FAX**

**Description**  
 Fax Telephone Number  
 Current: CONFIGUR  
 Notes:

**EMAILADDRESS**

**Description**  
 Office Email address

**TIMEZONE**

**Description**  
 Time Zone for the Office

**INSPMAINOFFICE**

**Description**  
 Is the Office Main for Inspection: 1 (True), 0 (False). Only Main Offices are allowed to define Optional Fields for the Module.

**ACCMAINOFFICE**

**Description**  
 Is the Office Main for Accident: 1 (True), 0 (False). Only Main Offices are allowed to define Optional Fields for the Module.

**CRMAINOFFICE**

**Description**  
 Is the Office Main for Compliance Review: 1 (True), 0 (False). Only Main Offices are allowed to define Optional Fields for the Module.

**LASTUPDATEDATE**

**Description**  
 Date/Time of Last Update  
 Current:  
 Notes: System generated.

**LASTUPDATEUSERID**

**Description**  
 User ID Who Performed Last Update  
 Current:  
 Notes: As defined in SNET\_USER\_DEF table. Field width may change. System generated.

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
------------	---	---	---	---	---	-------------	------

Index Code	P	F	A	U	C	Column Code	Sort
UK_SNET_OFFICE_DEF	No	No	No	Yes	No	OFFICEID	ASC

**Reference to List**

Primary Key	Reference to	Foreign Key
OFFICEID STATE	SNET_OFFICE_ADDRESS SNET_STATE	OFFICEID STATE

**Reference by List**

Referenced by	Primary Key	Foreign Key
SNET_USER_DEF	OFFICESEQNUM	OFFICESEQNUM

## Table: SNET\_OPT\_FIELD\_DEF

### Description

This table contains information about all optional fields defined for all modules in SAFETYNET. Optional fields will be placed on user-specified sub-pages within the Optional Fields Page during data entry. 1 record for each optional field.

### Column List

Name	Type	P	M	Domain
Module	VARCHAR2(4)	Yes	Yes	MODULEFIELD
OptFieldID	NUMBER(6)	Yes	Yes	OPTFIELDID
OptFieldLabel	VARCHAR2(30)	No	Yes	
OptFieldName	VARCHAR2(50)	No	No	
DataType	VARCHAR2(12)	No	Yes	
DataWidth	NUMBER(4)	No	Yes	
ListID	NUMBER(6)	No	No	
LowerRange	NUMBER(10)	No	No	
UpperRange	NUMBER(10)	No	No	
IsRequired	NUMBER(1)	No	No	LOGICALFIELD
PrintOptField	NUMBER(1)	No	Yes	LOGICALFIELD
PageID	NUMBER(4)	No	Yes	
TopPosition	NUMBER(5)	No	Yes	
LeftPosition	NUMBER(5)	No	Yes	
EntryBoxWidth	NUMBER(4)	No	Yes	
Converted	NUMBER(1)	No	Yes	LOGICALFIELD
StartDate	DATE	No	No	
EndDate	DATE	No	No	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

### MODULE

#### Description

SAFETYNET Module Associated with the Optional Field

Current:

Notes: "INSP = Inspection,ACC = Accident,CR = Compliance Review,DRVR = Driver,SW = Size/Weight,HM = Hazardous Materials,CENS= Census,COMP = Complaint/Enforcement Follow Up,ENF = Enforcement."

### OPTFIELDID

#### Description

Optional Field ID

Current:

Notes: System generated (starting with 1 for each module).

### FIELDLABEL

#### Description

Field Label appears with entry box on data entry screen.

Current:

Notes: Default field label is field name.

### FIELDNAME

#### Description

Field Name/Description

Current:

Notes:

### DATATYPE

#### Description

Oracle Data Type

Current:

Notes:

**DATAWIDTH****Description**

Field Width

Current:

Notes:

**LISTID****Description**

Identifies the set of values in SNET\_OPT\_FIELD\_LIST\_DEF table to be displayed in the drop-down list during data entry.

**LOWERRANGE****Description**

Minimum Value for Range

Current:

Notes:

**UPPERRANGE****Description**

Maximum Value for Range

Current:

Notes:

**ISREQUIRED****Description**

Is the Field Required?

Current:

Notes: 1 = True(Yes), 0 = False(No).

**PRINTOPTFIELD****Description**

Print Optional Field on Facsimile Report?

Current:

Notes: 1 = True(Yes), 0 = False(No).

**PAGEID****Description**

Identifies the sub-page within the Optional Field page to display the Optional Field during data entry.

**TOPPOSITION****Description**

Screen Coordinates of Top Position of Field Label and Entry Box (units are pixels)

Current:

Notes:

**LEFTPOSITION****Description**

Screen Coordinates of Left Position of Field Label and Entry Box (units are pixels)

Current:

Notes:

**ENTRYBOXWIDTH****Description**

Width of Entry Box (units are pixels)

Current:

Notes:

**CONVERTED****Description**

Was Optional Field definition converted from SAFETYNET 9.0?

1(True), 0(False)

**STARTDATE****Description**

Date/Time Optional Field was Created

Current:

Notes: Nulls are allowed since this field is not used for Census Optional Fields.

**ENDDATE****Description**

Date/Time Optional Field was Deleted

Current:

Notes: Null value indicates Optional Field is active.

**LASTUPDATEDATE****Description**

The date when the Optional field definition was last updated.

**LASTUPDATEUSERID****Description**

UserID who performed the last update to the Optional Field definition.

**Table: SNET\_OPT\_FIELD\_LIST\_DEF****Description**

This table defines the list of items to be shown in drop-down lists for Optional Fields during data entry. 1 record for each item for each drop-down list for each module.

This table is not currently used.

**Column List**

Name	Type	P	M	Domain
Module	VARCHAR2(4)	Yes	Yes	MODULEFIELD
ListID	NUMBER(6)	Yes	Yes	
ListData	VARCHAR2(30)	Yes	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

**MODULE****Description**

SAFETYNET Module Associated with the Optional Field Drop-Down List

Current:

Notes:

'INSP = Inspection,

ACC = Accident,

CR = Compliance Review,

DRVR = Driver,

SW = Size/Weight,

HM = Hazardous Materials,

CENS = Census,

COMP = Complaint/Enforcement Follow Up,

ENF = Enforcement.

**LISTID****Description**

Drop-Down List ID. System generated

**LISTDATA****Description**

Drop-Down List data Value. User specified

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated.

**Table: SNET\_OPT\_FIELD\_PAGE\_DEF****Description**

This table defines the sub-pages within the Optional Fields page during data entry. 1 record for each sub-page for each module.

**Column List**

Name	Type	P	M	Domain
Module	VARCHAR2(4)	Yes	Yes	MODULEFIELD
PageID	NUMBER(4)	Yes	Yes	
PageLabel	VARCHAR2(20)	No	Yes	
PageSeqNum	NUMBER(2)	No	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserId	VARCHAR2(10)	No	Yes	USERFIELD

**MODULE****Description**

'SAFETYNET Module Associated with the Optional Field Sub-Page

Current:

Notes:

INSP = Inspection,

ACC = Accident,

CR = Compliance Review,

DRVR = Driver,

SW = Size/Weight,

HM = Hazardous Materials,

CENS = Census,

COMP = Complaint/Enforcement Follow Up,

ENF = Enforcement.

**PAGEID****Description**

Sub-Page ID. System generated.

**PAGELABEL****Description**

Sub-Page Label. User specified

**PAGESEQNUM****Description**

Sub-Page Sequence Number. System generated

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current:

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. System generated.

## Table: SNET\_QUERY\_ACCESS

### Description

This table contains information about the date/time user-defined stored ad-hoc queries were last accessed. 1 record for each stored query for each user that accessed (i.e., loaded) the query.

### Column List

Name	Type	P	M	Domain
QueryID	NUMBER(6)	Yes	Yes	QUERYIDFIELD
UserID	VARCHAR2(10)	Yes	Yes	USERFIELD
LastAccessDate	DATE	No	Yes	

### QUERYID

#### Description

Unique Query Identifier

Current:

Notes: As defined in SNET\_QUERY\_WHOLE table.

### USERID

#### Description

User ID Who Accessed this Query

Current:

Notes: As defined in SNET\_USER\_DEF table. This allows the list of stored queries to be sorted by UserID (when showing queries created by all users).

### LASTACCESSDATE

#### Description

Date/Time the Query was Last Accessed (i.e, loaded) by the User

Current:

Notes: This allows the list of stored queries to be sorted in descending order by Last Access Date.

### Reference to List

Primary Key	Reference to	Foreign Key
QUERYID	SNET_QUERY_WHOLE	QUERYID

## Table: SNET\_QUERY\_PART

### Description

This table contains specifications for each part of all user-defined stored ad-hoc queries. 1 record for each query part for each query.

### Column List

Name	Type	P	M	Domain
QueryID	NUMBER(6)	Yes	Yes	QUERYIDFIELD
QuerySeqNum	NUMBER(2)	Yes	Yes	
LeftParenthesis	VARCHAR2(3)	No	No	
FieldID	NUMBER(4)	No	Yes	FIELDIDFIELD
ComparisonOperator	VARCHAR2(12)	No	Yes	
Value	VARCHAR2(100)	No	No	
RightParenthesis	VARCHAR2(3)	No	No	
AndOr	VARCHAR2(3)	No	No	

### QUERYID

#### Description

Query Identifier

Current:

Notes: As defined in SNET\_QUERY\_WHOLE table.

### QUERYSEQNUM

#### Description

Query Sequence Number

Current:

Notes: Used to uniquely identify each part of the entire query.

### LEFTPARENTHESIS

#### Description

Left Parentheses (up to 3).

### FIELDID

#### Description

Field ID to Obtain Associated Table/Field Name, Field Text, and Other Field Specifications

Current:

Notes: As defined in SNET\_TABLE\_FIELD table.

### COMPARISONOPERATOR

#### Description

Query Comparison Operator

Current:

Notes: =, <>, >, <, >=, <=, LIKE. Some comparison operators are not available for certain pseudo data types defined in the QueryDataType field in the SNET\_TABLE\_FIELD table. For example, >, <, >=, <=, and LIKE are not available for Logical data types. The user can use LIKE for "contains", "starts with", and "ends with". For example, the LIKE comparison operator would be used with a Value of "ABC%" to find records where Carrier Name starts with "ABC".

### VALUE

#### Description

Query Value

Current:

Notes: This is the actual value in the main parent table. For coded fields, this is used to obtain the appropriate textual (descriptive) value from the XXXX\_CODE\_LOOKUP table for display purposes on the query selection/definition screen. An empty (Null) Value indicates that Null should be used when formulating the WHERE clause.

### RIGHTPARENTHESIS

#### Description

Right Parentheses (up to 3).

**ANDOR****Description**

And/Or Connector to Connect with the Next Part of the Query

Current:

Notes: AND, OR.

**Reference to List**

Primary Key	Reference to	Foreign Key
FIELDID	SNET_TABLE_FIELD	FIELDID
QUERYID	SNET_QUERY_WHOLE	QUERYID

## Table: SNET\_QUERY\_WHOLE

### Description

This table contains specifications for each entire user-defined stored ad-hoc query. 1 record for each query.

### Column List

Name	Type	P	M	Domain
QueryID	NUMBER(6)	Yes	Yes	QUERYIDFIELD
QueryDesc	VARCHAR2(100)	No	Yes	
Module	VARCHAR2(4)	No	Yes	MODULEFIELD
CreateUserID	VARCHAR2(10)	No	Yes	USERFIELD
WhereClause	VARCHAR2(2000)	No	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

### QUERYID

#### Description

Unique Query Identifier

Current:

Notes: Unique for entire table.

### QUERYDESC

#### Description

Query Description

Current:

Notes: This is created/edited by the user when storing the query and displayed in a drop-down list or grid when selecting previously defined queries.

### MODULE

#### Description

SAFETYNET Module Associated with the Query

Current:

Notes: INSP = Inspection,

ACC = Accident,

CR = Compliance Review,

CIT = Citation,

HM = Hazardous Materials,

CENS = Census,

COMP = Complaint/Enforcement Follow Up,

ENF = Enforcement.

### CREATEUSERID

#### Description

User ID Who Created this Query

Current:

Notes: As defined in SNET\_USER\_DEF table.

### WHERECLAUSE

#### Description

Entire SQL WHERE Clause for SELECT Statement for this Query

Current:

Notes: This is formulated from each of the query parts defined in the SNET\_QUERY\_PART table.

### LASTUPDATEDATE

#### Description

Date/Time of Last Update

Current:

Notes: System generated.

### LASTUPDATEUSERID

#### Description

User ID Who Performed Last Update

**Current:**

Notes: As defined in SNET\_USER\_DEF table. System generated. This will usually be the same as CreateUserID, except when a System Administrator edits another user's query.

**Reference by List**

Referenced by	Primary Key	Foreign Key
SNET_QUERY_ACCESS	QUERYID	QUERYID
SNET_QUERY_PART	QUERYID	QUERYID

## Table: SNET\_REPORT\_TAG\_LIST

### Description

This table contains identifiers of tagged records from the current main grid that are used to generate a report. When tagged records are used for a report, this table is joined with the current module's parent table to generate the report. 1 record for each tagged record for each user.

### Column List

Name	Type	P	M	Domain
RecordIdNum	NUMBER(10)	No	No	
RecordIdChar	CHAR(13)	No	No	
UserId	VARCHAR2(10)	No	Yes	USERFIELD

### RECORDIDNUM

#### Description

Record Identifier (Primary key) for Inspection, Crash, Complaint, Enforcement, and Census Records only.  
Only filled/used when running Inspection, Crash, Complaint, Enforcement and Census reports.

### RECORDIDCHAR

#### Description

Record Identifier (primary key) for EC/CR records only.  
Only filled/used when running EC/CR reports.

### USERID

#### Description

UserID of the user running the report.  
This field is needed to support multiple users running reports concurrently.

### Index List

Index Code	P	F	A	U	C	Column Code	Sort
IDX_SNET_RPTRECORDIDNUM	No	No	No	No	No	RECORDIDNUM	ASC
IDX_SNET_RPTRECORDIDCHAR	No	No	No	No	No	RECORDIDCHAR	ASC
IDX_SNET_RPTUSERID	No	No	No	No	No	USERID	ASC

## Table: SNET\_SAFETY\_INVESTIGATOR

### Description

This table contains information about all defined safety investigators and safety inspectors. 1 record for each safety investigator/safety inspector.

### Column List

Name	Type	P	M	Domain
SICode	VARCHAR2(6)	Yes	Yes	SICODE
SILName	VARCHAR2(20)	No	Yes	LNAMEFIELD
SIFName	VARCHAR2(20)	No	No	FNAMEFIELD
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD
IsInvestigator	NUMBER(1)	No	No	LOGICALFIELD
IsInspector	NUMBER(1)	No	No	LOGICALFIELD

### SICODE

#### Description

Safety Investigator Code

Current: SILOG SICODE C 6

Notes: For Safety Investigator, format is State Abbreviation or "US" + 4 digits. For Safety Inspector any value is allowed.

### SILNAME

#### Description

Safety Investigator Last Name

Current: SILOG LNAME C 20 // INSPCODE INSPNAME C 30

Notes: For Safety Inspector extract from old INSPNAME during conversion

### SIFNAME

#### Description

Safety Investigator First Name

Current: SILOG FNAME C 20 // INSPCODE INSPNAME C 30

Notes: For Safety Inspector extract from old INSPNAME during conversion

### LASTUPDATEDATE

#### Description

Date/Time of Last Update

Current: SILOG UPDATE D 8

Notes: System generated.

### LASTUPDATEUSERID

#### Description

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. Field width may change. System generated.

### ISINVESTIGATOR

#### Description

Is this a safety Investigator ?

Logical 1= TRUE(Yes), 0 = FALSE(no)

### ISINSPECTOR

#### Description

Is this a safety Inspector ?

Logical 1= TRUE(Yes), 0 = FALSE(no)

## Table: SNET\_STATE

### Description

This table contains all valid state abbreviations. 1 record for each state. This is a static lookup table.

### Column List

Name	Type	P	M	Domain
State	CHAR(2)	Yes	Yes	STATEFIELD
StateName	VARCHAR2(30)	No	Yes	
Country	CHAR(1)	No	Yes	
Region	CHAR(2)	No	No	REGIONFIELD
OIC	CHAR(2)	No	No	

### STATE

#### Description

State Abbreviation

Current: STATE STATE C 2

Notes:

### STATENAME

#### Description

State Name

Current: STATE STNAME C 30

Notes:

### COUNTRY

#### Description

Country Code

Current: STATE COUNTRY C 1

Notes: U = United States, M = Mexico, C = Canada, O = Other.

### Check

Domain:

Low Value:

High Value:

Default Value: U

Unit:

Format:

Uppercase: No Lowercase: No

Can't modify: No

List of Values:

### REGION

#### Description

FHWA Region Number

Current: STATE REGIONC 2

Notes: 1-10, not including 2.

### OIC

#### Description

FHWA OIC Number

Current: STATE OIC C 2

Notes:

### Reference by List

Referenced by	Primary Key	Foreign Key
INSP_SHIPPER2	STATE	SHIPSTATE
ACCIDENT	STATE	ACCSTATE
ACCIDENT	STATE	CARRSTATE
ACCIDENT	STATE	DRIVERLICSTATE

<b>Referenced by</b>	<b>Primary Key</b>	<b>Foreign Key</b>
ACCIDENT	STATE	VEHICLELICSTATE
SNET_ADJOIN_STATE	STATE	ADJOINSTATE
SNET_ADJOIN_STATE	STATE	STATE
CENS REVIEW	STATE	REVSTATE
SNET_CITY	STATE	STATE
COMPLAINT	STATE	COMPSTATE
SNET COUNTY	STATE	STATE
INSPECTION	STATE	CARRSTATE
INSPECTION	STATE	DRIVERLICSTATE
INSP_SHIPPER	STATE	SHIPSTATE
INSP_VEHICLE	STATE	UNITLICSTATE
SNET OFFICE ADDRESS	STATE	STATE
SNET OFFICE DEF	STATE	STATE
SNET ZIPCODE	STATE	STATE

## Table: SNET\_TABLE\_FIELD

### Description

This table contains information about all the database table fields that users can select for grid columns (through the "Pick Columns" function) and ad-hoc querying (through the "Query" function). 1 record for each field. This is a static lookup table.

### Column List

Name	Type	P	M	Domain
FieldID	NUMBER(4)	Yes	Yes	FIELDDIDFIELD
Module	VARCHAR2(4)	No	Yes	MODULEFIELD
TableName	VARCHAR2(30)	No	Yes	
FieldName	VARCHAR2(30)	No	Yes	
FieldText	VARCHAR2(40)	No	Yes	
CodedField	NUMBER(1)	No	Yes	LOGICALFIELD
LookupTableName	VARCHAR2(30)	No	No	
LookupTableFieldName	VARCHAR2(30)	No	No	
GridDefaultColumn	NUMBER(1)	No	Yes	LOGICALFIELD
GridDefaultColumnWidth	NUMBER(3)	No	No	
GridMinColumnWidth	NUMBER(3)	No	No	
GridMaxColumnWidth	NUMBER(3)	No	No	
GridColumnSeqNum	NUMBER(2)	No	No	
QueryDataType	CHAR(1)	No	No	
QueryValueWidth	NUMBER(3)	No	No	
QueryAllowNull	NUMBER(1)	No	Yes	LOGICALFIELD
AllowInGrid	NUMBER(1)	No	Yes	LOGICALFIELD
AllowInQuery	NUMBER(1)	No	Yes	LOGICALFIELD

### FIELDDID

#### Description

Unique Field Identifier

Current:

Notes: Used for Primary Key purposes and as a quick identifier referenced by other tables. Unique for entire table.

### MODULE

#### Description

SAFETYNET Module Associated with the Field

Current:

Notes: INSP = Inspection,

ACC = Accident,

CR = Compliance Review,

CIT = Citation,

HM = Hazardous Materials,

CENS = Census,

COMP = Complaint/Enforcement Follow Up,

ENF = Enforcement.

### TABLENAME

#### Description

Name of Table that Field is Contained In

Current:

Notes: This may actually be the name of the View table if a View is used instead of an actual table.

### FIELDNAME

#### Description

Actual Field Name in Table

Current:

Note: There may be multiple records in this table with the same FieldName for a specific Module and TableName. The reason for this is that some Date fields contain both a Date and Time that the user would like to query individually, therefore appearing as 2 different fields during Query definition.

**FIELDTEXT****Description**

Textual (Descriptive) Version of Field Name

Current:

Notes: The user sees this version of the field name, not the actual field name, when picking and displaying grid columns, and when defining queries. This is the grid column heading for the field.

**CODEDFIELD****Description**

Is this a Coded Field?

Current:

Notes: 1 = True(Yes), 0 = False(No). For displaying grid columns, this determines whether the actual TableName.FieldName value should be displayed in the grid, or a textual (descriptive) version of the value should be displayed using LookupTableName and LookupFieldName. For defining queries, this determines whether the user is prompted for a TableName.FieldName value, or to select an entry from a drop-down list of textual (descriptive) values.

**LOOKUPTABLENAME****Description**

Name of Lookup Table (e.g., INSP\_CODE\_LOOKUP) that Contains Descriptive Values for Coded Field

Current:

Notes: The lookup tables referenced in this field are the XXXX\_CODE\_LOOKUP tables. All of these tables have the same basic structure.

**LOOKUPTABLEFIELDNAME****Description**

Value of "FieldName" (literal) Field in LookupTableName Table that Contains Appropriate Value

Corresponding to the Field in Question (for Coded Fields Only)

Current:

Notes: This value will probably be the same as the FieldName field in this table. If this is always the case, this field can be removed. This will be used to retrieve the record(s) from the LookupTableName table that correspond to the field that the user is interested in. For grid columns, this displays the associated textual (descriptive) value, not the coded value, of the field in the grid. For defining queries, this determines the list of textual (descriptive) values, not the coded values, contained in the drop-down list when the user selects a coded field to query on.

**GRIDDEFAULTCOLUMN****Description**

Is this Field a Default Grid Column?

Current:

Notes: 1 = True(Yes), 0 = False(No). This is used to determine the initial set of grid columns for all users and to restore the default grid columns when the ""Restore Default Columns"" option is selected.

**GRIDDEFAULTCOLUMNWIDTH****Description**

Default Width of this Field when Displayed as a Grid Column (units are number of characters)

Current:

Notes: Nulls are allowed for this field since some of the records in this table pertain only to the Query function and not for grid purposes.

**GRIDMINCOLUMNWIDTH****Description**

Minimum Width of this Field when Displayed as a Grid Column (units are number of characters)

Current:

Notes: If implemented, this will be used to enforce the minimum value that the user can specify for the width of this grid column. Nulls are allowed for this field since some of the records in this table pertain only to the Query function and not for grid purposes.

**GRIDMAXCOLUMNWIDTH****Description**

Maximum Width of this Field when Displayed as a Grid Column (units are number of characters)

Current:

Notes: If implemented, this will be used to enforce the maximum value that the user can specify for the width of this grid column. Nulls are allowed for this field since some of the records in this table pertain only to the

Query function and not for grid purposes.

#### **GRIDCOLUMNSEQNUM**

##### **Description**

Grid Column Sequence Number (for Default Grid Columns Only)

Current:

Notes: Used to display the default grid columns in the proper order.

#### **QUERYDATATYPE**

##### **Description**

Pseudo Data Type of this Field for Querying (for Non-Coded Fields Only)

Current:

Notes: N = Numeric,C = Character,L = Logical,D = Date,T = Time.

When defining a Query, this determines the type of value the user is prompted for the selected Query field.

This is only used for non-coded fields. This can also be used for indicating Logical grid columns so a check box will be displayed in the grid column instead of the values of 0 and 1.

#### **QUERYVALUEWIDTH**

##### **Description**

Maximum Width of the User's Query Value (for Non-Coded Fields Only)

Current:

Notes: When defining a Query, this specifies the maximum width of the value entered by the user to compare against the selected field. For non-coded fields, this will usually be the same as the width of the actual field being queried.

#### **QUERYALLOWNULL**

##### **Description**

Can the User Specify a Null Query Value?

Current:

Notes: 1 = True(Yes), 0 = False(No). When defining a Query, this determines whether the user can specify a Null (blank) value to compare against the selected field. An example of this type of field is the INSPECTION.DrugSearch field which can contain values of 1 (True), 0 (False), and Null (Unknown). An alternative is to remove this field from this table and always allow the user to enter a Null value even if the selected field does not allow Nulls. This may be necessary since most fields in the Error schema can be null even though the corresponding field in the Main schema cannot be null. Note that this will not cause an Oracle error when a Query is run comparing a field that does not allow Nulls with a Null value; it will just return no records.

#### **ALLOWINGRID**

##### **Description**

Can this Field be Used for Grid Column Selection?

Current:

Notes: 1 = True(Yes), 0 = False(No).

#### **ALLOWINQUERY**

##### **Description**

Can this Field be Used for Query Definition?

Current:

Notes: 1 = True(Yes), 0 = False(No).

#### **Reference by List**

Referenced by	Primary Key	Foreign Key
SNET_GRID_COLUMN	FIELDID	FIELDID
SNET_QUERY_PART	FIELDID	FIELDID

**Table: SNET\_USER\_DEF****Description**

This table contains information about each authorized user of SAFETYNET. 1 record for each user.

**Column List**

Name	Type	P	M	Domain
UserID	VARCHAR2(10)	Yes	Yes	USERFIELD
GroupID	NUMBER(2)	No	Yes	
OfficeSeqNum	NUMBER(4)	No	Yes	
UserLName	VARCHAR2(20)	No	Yes	LNAMEFIELD
UserFName	VARCHAR2(20)	No	Yes	FNAMEFIELD
Password	VARCHAR2(10)	No	Yes	
DMAddress	VARCHAR2(50)	No	No	
TempUserID	VARCHAR2(8)	No	Yes	
InspAutoNum	NUMBER(1)	No	Yes	LOGICALFIELD
AllowDataEntrySearch	NUMBER(1)	No	Yes	LOGICALFIELD
AddNewCarrier	NUMBER(1)	No	Yes	LOGICALFIELD
DefaultModule	VARCHAR2(4)	No	Yes	
InspFrozenColumns	NUMBER(3)	No	Yes	
AccFrozenColumns	NUMBER(3)	No	Yes	
CRFrozenColumns	NUMBER(3)	No	Yes	
CensFrozenColumns	NUMBER(3)	No	Yes	
CompFrozenColumns	NUMBER(3)	No	Yes	
EnfFrozenColumns	NUMBER(3)	No	Yes	
InspShowSummary	NUMBER(1)	No	Yes	LOGICALFIELD
AccShowSummary	NUMBER(1)	No	Yes	LOGICALFIELD
CRShowSummary	NUMBER(1)	No	Yes	LOGICALFIELD
CensShowSummary	NUMBER(1)	No	Yes	LOGICALFIELD
CompShowSummary	NUMBER(1)	No	Yes	LOGICALFIELD
EnfShowSummary	NUMBER(1)	No	Yes	LOGICALFIELD
Toolbar	VARCHAR2(2000)	No	No	
LocalFileLoc	VARCHAR2(256)	No	No	
UserStatus	CHAR(1)	No	Yes	
LastUpdateDate	DATE	No	Yes	
LastUpdateUserID	VARCHAR2(10)	No	Yes	USERFIELD

**USERID****Description**

User ID

Current:      USERID    USERID    C    5

Notes:      Field width may change.

**GROUPID****Description**

Group ID

Current:

Notes:      As defined in SNET\_GROUP\_DEF table.

**OFFICESEQNUM****Description**

Office identifier

Current:

Notes:      As defined in SNET\_OFFICE\_DEF table.

**USERLNAME****Description**

User Last Name

Current:      USERID    USERLNAME    C    20

Notes:

**USERFNAME**

**Description**

Use rFirst Name

Current: USERID USERLNAME C 20

Notes:

**PASSWORD****Description**

Password (Encrypted)

Current: USERID PASSWORD C 6

Notes:

**DMADDRESS****Description**

Individual SAFER Data Mailbox address for individual report requests (not currently used)

**TEMPUSERID****Description**

Temporary UserID. Needed for naming temporary files specific to each user (e.g., temporary Activity Logs).

Only 8 characters are used since some Novell NetWare networks are limited to the 8.3 filename format.

**INSPAUTONUM****Description**

Use Inspection Report Autonumbering for Inspection Data Entry?

Current: CONFIGUR

Notes: 1 = True(Yes), 0 = False(No).

**ALLOWDATAENTRYSEARCH****Description**

Allow Carrier Search to be performed during Data Entry (used for Inspection, Accident,

Complaint/Enforcement Follow Up, and Enforcement searches)?

Current: CONFIGUR

Notes: 1 = True(Yes), 0 = False(No).

**ADDNEWCARRIER****Description**

Allow new carriers to be added during Immediate Carrier Search?

Current: CONFIGUR

Notes: 1 = True(Yes), 0 = False(No).

**DEFAULTMODULE****Description**

Default Module upon Logging into SAFETYNET

Current:

Notes: INSP = Inspection,

ACC = Accident,

CR = Compliance Review,

DRVR = Driver,

SW = Size/Weight,

HM = Hazardous Materials,

CENS = Census,

COMP = Complaint/Enforcement Follow Up,

ENF = Enforcement.

**Check****Domain:****Low Value:****High Value:****Default Value:****Unit:****Format:****Uppercase:** Yes**Lowercase:** No**Can't modify:** No**List of Values:**

**INSPFROZENCOLUMNS****Description**

The number of frozen columns in the Inspection grid for each user.

Current:

Notes:

**ACCFROZENCOLUMNS****Description**

The number of frozen columns in the Accident grid for each user.

Current:

Notes:

**CRFROZENCOLUMNS****Description**

The number of frozen columns in the Compliance Review grid for each user.

Current:

Notes:

**CENSFROZENCOLUMNS****Description**

The number of frozen columns in the Census grid for each user.

Current:

Notes:

**COMPFROZENCOLUMNS****Description**

The number of frozen columns in the Complaint and Enforcement Follow Up grid for each user.

Current:

Notes:

**ENFFROZENCOLUMNS****Description**

The number of frozen columns in the Enforcement grid for each user.

Current:

Notes:

**INSPSHOWSUMMARY****Description**

Is Summary Area initially shown in the Inspection as system startup.

1 (Show Summary Area), 0 (Hide Summary Area).

**ACCSHOWSUMMARY****Description**

Is Summary Area initially shown in the Accident as system startup.

1 (Show Summary Area), 0 (Hide Summary Area).

**CRSHOWSUMMARY****Description**

Is Summary Area initially shown in the Compliance Review as system startup.

1 (Show Summary Area), 0 (Hide Summary Area).

**CENSSHOWSUMMARY****Description**

Is Summary Area initially shown in the Census as system startup.

1 (Show Summary Area), 0 (Hide Summary Area).

**COMPSHOWSUMMARY****Description**

Is Summary Area initially shown in the Complaint/Enforcement follow Up as system startup: 1 (Show Summary Area), 0 (Hide Summary Area).

**ENFSHOWSUMMARY****Description**

Is Summary Area initially shown in the Enforcement as system startup.

1 (Show Summary Area), 0 (Hide Summary Area).

**TOOLBAR****Description**

Toolbar Settings

Current:

Notes: Specific format and layout of this field to be determined. System generated.

**LOCALFILELOC****Description**

Multiple Fields to Represent Various Local File Locations

Current: CONFIGUR

Notes: Fields to be determined.

**USERSTATUS****Description**

User Active/Inactive Status

Current:

Notes: Lookup. A = Active, I = Inactive.

**LASTUPDATEDATE****Description**

Date/Time of Last Update

Current: USERID LASTUPDATE D 8

Notes: System generated.

**LASTUPDATEUSERID****Description**

User ID Who Performed Last Update

Current:

Notes: As defined in SNET\_USER\_DEF table. Field width may change. System generated.

**Reference to List**

Primary Key	Reference to	Foreign Key
GROUPID	SNET_GROUP_DEF	GROUPID
OFFICESEQNUM	SNET_OFFICE_DEF	OFFICESEQNUM

## Table: SNET\_VIO\_LOOKUP

### Description

This table contains all possible violation codes referenced during CR and Enforcement data entry. 1 record for each violation. This is a static lookup table.

### Column List

Name	Type	P	M	Domain
VioKey	VARCHAR2(26)	Yes	Yes	
Section1	VARCHAR2(20)	No	Yes	
Section2	VARCHAR2(20)	No	No	
ShortDesc	VARCHAR2(63)	No	Yes	
LongDesc	VARCHAR2(2000)	No	Yes	
CriticalAcuteVio	CHAR(1)	No	No	
RequireEnf	NUMBER(1)	No	Yes	LOGICALFIELD
Group1	VARCHAR2(20)	No	No	
Group2	VARCHAR2(20)	No	No	
LastUpdateDate	DATE	No	Yes	

### VIOKEY

#### Description

Violation Key (Needed for Primary Key and Sorting)

### SECTION1

#### Description

Primary CFR Violation Section Number.

Current: ENFVPICK, SECTION, C, 15.

Note: Expanded to varchar2(20) to be consistent with Compliance Review Module and CAPRI 4.0.

### SECTION2

#### Description

Secondary CFR Violation Section Number

### SHORTDESC

#### Description

Brief Description of Violation

ENFVPICK SHORTDSCPT C 63

### LONGDESC

#### Description

Long Description of Violation

### CRITICALACUTEVIO

#### Description

Is Violation Critical or Acute?

Lookup. "C" - Critical, "A" - Acute, Null - Not Applicable

### REQUIREENF

#### Description

Will Citing this Violation Require Enforcement?

1 = Yes, 0 = No

### GROUP1

#### Description

First Group that Violation Belongs To

### GROUP2

#### Description

Second Group that Violation Belongs To

### LASTUPDATEDATE

#### Description

Date the Violation Record was Last Updated from FHWA HQ

**Index List**

Index Code	P	F	A	U	C	Column Code	Sort
IDX_SNET_VIO_LOOKUP_SECTI ON1	No	No	No	No	No	SECTION1	ASC

**Table: SNET\_ZIPCODE****Description**

This table contains all valid 3-digit zip code prefixes for each US state. 1 record for each state/zip code prefix combination. This is a static lookup table.

**Column List**

Name	Type	P	M	Domain
State	CHAR(2)	Yes	Yes	STATEFIELD
ZipCodePrefix	CHAR(3)	Yes	Yes	
Active	NUMBER(1)	No	No	

**STATE****Description**

State Abbreviation for the Zip Code

Current: ZIPCODE STATELIST

Notes:

**ZIPCODEPREFIX****Description**

3-digit Zip Code Prefix

Current: ZIPCODE ZIPPRE C 3

Notes:

**ACTIVE****Description**

Is the Zipcode Active? (not currently used)

1 = Active, 0 = Inactive, Null = Unknown

This field will be used to indicate whether the Zipcode is active/valid for the specified State, according to the Zipcode list from the US Post Office (initially as of October 1998). This field will not be used in Build 1 of SAFETYNET 2000, but is being included in preparation for future code changes that would identify if the Zipcode entered by the user is valid for the specified State.

**Reference to List**

Primary Key	Reference to	Foreign Key
STATE	SNET_STATE	STATE

## Table: SRCH\_INPUT

### Description

This table contains the input and standardized data used by the Carrier Search algorithm. 1 record for each input record to be processed.

### Column List

Name	Type	P	M	Domain
SearchID	NUMBER(10)	Yes	Yes	
InputRecordID	NUMBER(10)	No	No	
InputRecordType	CHAR(1)	No	Yes	
RptNum	CHAR(18)	No	No	
UserID	VARCHAR2(10)	No	Yes	USERFIELD
SearchType	CHAR(1)	No	Yes	
SearchDate	DATE	No	Yes	
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
CarrName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
CarrStreet	VARCHAR2(30)	No	No	ADDRESSFIELD
CarrCity	VARCHAR2(25)	No	No	CITYFIELD
CarrState	CHAR(2)	No	No	STATEFIELD
CarrZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
ICCNum	CHAR(6)	No	No	ICCNUMFIELD
Interstate	NUMBER(1)	No	No	LOGICALFIELD
Nwords	NUMBER(1)	No	No	
Company1	VARCHAR2(15)	No	No	
Company2	VARCHAR2(15)	No	No	
Company3	VARCHAR2(15)	No	No	
Company4	VARCHAR2(15)	No	No	
Company5	VARCHAR2(15)	No	No	
Division	VARCHAR2(15)	No	No	
NYSIIS1	VARCHAR2(8)	No	No	
NYSIIS2	VARCHAR2(8)	No	No	
BranchType	VARCHAR2(4)	No	No	
BranchVal	VARCHAR2(6)	No	No	
HouseNumber	VARCHAR2(10)	No	No	
HouseSuffix	VARCHAR2(6)	No	No	
PreDirection	VARCHAR2(2)	No	No	
PreType	VARCHAR2(4)	No	No	
StreetName	VARCHAR2(28)	No	No	
SuffixType	VARCHAR2(4)	No	No	
SuffixQualifier	VARCHAR2(3)	No	No	
SuffixDirection	VARCHAR2(2)	No	No	
UnitType	VARCHAR2(6)	No	No	
UnitValue	VARCHAR2(6)	No	No	
StreetSndx	VARCHAR2(8)	No	No	
RevStreetSndx	VARCHAR2(4)	No	No	
CitySndx	VARCHAR2(4)	No	No	
ZipCode6	VARCHAR2(6)	No	No	
ZipCodeExt	VARCHAR2(4)	No	No	
ExtRecord	NUMBER(1)	No	Yes	LOGICALFIELD
Resolved	NUMBER(1)	No	Yes	LOGICALFIELD
ResolvedBy	CHAR(1)	No	No	
ExtUserID	VARCHAR2(10)	No	No	USERFIELD

### SEARCHID

#### Description

Unique Search record identifier (needed for Primary Key).

### INPUTRECORDID

#### Description

Contains either InsplD or AcclD value from source input record (needed to refer back to Inspection or Accident source input record during integration of Search results).

**INPUTRECORDTYPE****Description**

Source input record type:

- I - Inspection
- A - Accident
- C - Complaint
- F - Enforcement Follow Up
- E - Enforcement
- Q - Query

**RPTNUM****Description**

Accident/Inspection Report Number, or generated number. Part of the primary key.

**USERID****Description**

User ID of Who Initiated the Search. Part of the primary key.

**SEARCHTYPE****Description**

Type of search conducted:

- 'G' (Group)
- 'I' (Immediate)
- 'Q' (Query)

**SEARCHDATE****Description**

Date/Time Search Was Initiated. System generated. Part of the primary key.

**USDOTNUM****Description**

USDOT Number. As entered by the user.

**STATECENSUSNUM****Description**

Base State Census or Sequential Number. As entered by the user.

**CARRNAME****Description**

Carrier/Shipper Legal or DBA Name. As entered by the user.

**CARRSTREET****Description**

Street Address. As entered by the user.

**CARRCITY****Description**

Carrier City. As entered by the user.

**CARRSTATE****Description**

Carrier State. As entered by the user.

**CARRZIPCODE****Description**

Carrier Zip Code. As entered by the user.

**ICCNUM****Description**

Carrier ICC Docket Number. As entered by the user.

**INTERSTATE****Description**

In this an Interstate carrier? As entered by the user. 1-Interstate, 0-Intrastate.

**NWORDS****Description**

Number of words in company name. Calculated by Standardizer.

**COMPANY1****Description**

Word 1 of Company Name. Calculated by Standardizer.

**COMPANY2****Description**

Word 2 of Company Name. Calculated by Standardizer.

**COMPANY3****Description**

Word 3 of Company Name. Calculated by Standardizer.

**COMPANY4****Description**

Word 4 of Company Name. Calculated by Standardizer.

**COMPANY5****Description**

Word 5 of Company Name. Calculated by Standardizer.

**DIVISION****Description**

Calculated by Standardizer.

**NYSIIS1****Description**

NYSIIS Calculation of Word1. Calculated by Standardizer.

**NYSIIS2****Description**

NYSIIS Calculation of Word2. Calculated by Standardizer.

**BRANCHTYPE****Description**

Branch or Outlet Type. Calculated by Standardizer.

**BRANCHVAL****Description**

Branch Type Value. Calculated by Standardizer.

**HOUSENUMBER****Description**

Street Number. Calculated by Standardizer.

**HOUSESUFFIX****Description**

House Suffix. Calculated by Standardizer.

**PREDIRECTION****Description**

Pre Direction. Calculated by Standardizer.

**PRETYPE****Description**

PreType. Calculated by Standardizer.

**STREETNAME****Description**

Street Name. Calculated by Standardizer.

**SUFFIXTYPE**

**Description**

Suffix Type. Calculated by Standardizer.

**SUFFIXQUALIFIER****Description**

Suffix Qualifier. Calculated by Standardizer.

**SUFFIXDIRECTION****Description**

Suffix Direction. Calculated by Standardizer.

**UNITTYPE****Description**

Unit Type Designation. Calculated by Standardizer.

**UNITVALUE****Description**

Unit Type Value. Calculated by Standardizer.

**STREETSNDX****Description**

Street Soundex. Calculated by Standardizer.

**REVSTREETSNDX****Description**

Reverse Street Soundex. Calculated by Standardizer.

**CITYSNDX****Description**

City Soundex. Calculated by Standardizer.

**ZIPCODE6****Description**

Zip Code. Calculated by Standardizer.

**ZIPCODEEXT****Description**

Zip Code Extension. Calculated by Standardizer.

**EXTRECORD****Description**

Record from External Site? 1-Yes, 0-No.

**RESOLVED****Description**

Is the record resolved? 1-Yes, 0-No.

**RESOLVEDBY****Description**

Type of resolution:

- 'S' (System-Resolved)
- 'U' (User-Resolved)
- 'N' (Not Resolved with No Potential Matches Available)
- 'P' (Not Resolved with Potential Matches Available)

**EXTUSERID****Description**

User ID from external site. Extracted from the integrated external record.

**Reference by List**

Referenced by	Primary Key	Foreign Key
SRCH_NEW_CARRIER	SEARCHID	SEARCHID
SRCH_POTENTIAL_MATCH	SEARCHID	SEARCHID

## Table: SRCH\_INPUT\_PRESTAND

### Description

This table contains information needed by the MatchWare standardizer for processing Immediate and Query searches. 1 record for each input record to be processed.

### Column List

Name	Type	P	M	Domain
SearchID	NUMBER(10)	Yes	Yes	
UserID	VARCHAR2(10)	No	Yes	
FilledCodes	VARCHAR2(10)	No	No	
USDOTNum	CHAR(8)	No	No	
StateCensusNum	VARCHAR2(12)	No	No	
CarrName	VARCHAR2(55)	No	No	
CarrStreet	VARCHAR2(30)	No	No	
CarrCity	VARCHAR2(25)	No	No	
CarrState	CHAR(2)	No	No	
CarrZipCode	VARCHAR2(10)	No	No	
ICCNum	CHAR(6)	No	No	
Interstate	NUMBER(1)	No	No	
Resolved	NUMBER(1)	No	Yes	

### SEARCHID

#### Description

Unique Search record identifier (needed for Primary Key).

### USERID

#### Description

UserID of Who Initiated the Search

### FILLEDCODES

#### Description

Codes Indicating the Filled Input Fields:

- 'U' - USDOT
- 'T' - StateCensusNum
- 'I' - ICC
- 'N' - Name
- 'A' - Address
- 'C' - City
- 'S' - State
- 'Z' - Zip
- etc.

### USDOTNUM

#### Description

Carrier USDOT Number

### STATECENSUSNUM

#### Description

Carrier State Census Number

### CARRNAME

#### Description

Carrier Name

### CARRSTREET

#### Description

Carrier Street Address

### CARRCITY

#### Description

Carrier City

**CARRSTATE****Description**

Carrier State Abbreviation

**CARRZIPCODE****Description**

Carrier Zip Code

**ICCNUM****Description**

Carrier ICC Number

**INTERSTATE****Description**

Is Carrier Interstate?

1 = Yes, 0 = No

**RESOLVED****Description**

Is the Record Resolved?

1= Yes, 0 = No

## Table: SRCH\_NEW\_CARRIER

### Description

This table contains records that were assigned either a new USDOT Number or a new State Number. This table will also function as the "stop gap" until the Unified Carrier Register is available. As an interim solution, any assignment of State-defined Census numbers will be accomplished using this table.

### Column List

Name	Type	P	M	Domain
SearchID	NUMBER(10)	Yes	Yes	
UserID	VARCHAR2(10)	No	Yes	USERFIELD
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
CarrName	VARCHAR2(55)	No	Yes	CARRIERNAMEFIELD
CarrStreet	VARCHAR2(30)	No	No	ADDRESSFIELD
CarrCity	VARCHAR2(25)	No	No	CITYFIELD
CarrState	CHAR(2)	No	No	STATEFIELD
CarrZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
ICCNum	CHAR(6)	No	No	ICCNUMFIELD
Interstate	NUMBER(1)	No	Yes	LOGICALFIELD
USDOTFound	CHAR(8)	No	No	USDOTFIELD
LegalName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
DBAName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
Street	VARCHAR2(30)	No	No	ADDRESSFIELD
Colonia	VARCHAR2(25)	No	No	BARRIOFIELD
City	VARCHAR2(25)	No	No	CITYFIELD
State	CHAR(2)	No	No	STATEFIELD
ZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
ICCFound	CHAR(6)	No	No	ICCNUMFIELD
RecordWeight	NUMBER(3)	No	No	
ActiveStatus	NUMBER(1)	No	No	LOGICALFIELD
Searched	NUMBER(1)	No	Yes	LOGICALFIELD

### SEARCHID

#### Description

Unique Search record identifier (needed for Primary Key).

### USERID

#### Description

User ID of Who Initiated the Search. Part of the primary key.

### USDOTNUM

#### Description

USDOT Number. As entered by user.

### STATECENSUSNUM

#### Description

Base State Census or Sequential Number.. As entered by user.

### CARRNAME

#### Description

Carrier/Shipper Legal or DBA Name. As entered by user.

### CARRSTREET

#### Description

Carrier Address.. As entered by user.

### CARRCITY

#### Description

Carrier City. As entered by user.

### CARRSTATE

**Description**

Carrier State. As entered by user.

**CARRZIPCODE****Description**

Carrier Zip Code. As entered by user.

**ICCNUM****Description**

Carrier ICC Docket Number. As entered by user.

**INTERSTATE****Description**

Is this an Interstate carrier? As entered by the user. 1- Interstate, 0 - Intrastate.

**USDOTFOUND****Description**

USDOT Number. Provided by MCMIS/UCR.

**LEGALNAME****Description**

Carrier/Shipper Legal Name Provided by MCMIS/UCR.

**DBANAME****Description**

Carrier/Shipper DBA Name. Provided by MCMIS/UCR.

**STREET****Description**

Street Address. Provided by MCMIS/UCR.

**COLONIA****Description**

Colonia. Provided by MCMIS/UCR.

**CITY****Description**

Carrier City. Provided by MCMIS/UCR.

**STATE****Description**

Carrier State. Provided by MCMIS/UCR.

**ZIPCODE****Description**

Carrier Zipcode. As Provided by MCMIS/UCR.

**ICCFOUND****Description**

Carrier ICC Docket Number. Provided by MCMIS/UCR.

**RECORDWEIGHT****Description**

Weight of Record. Provided by MCMIS/UCR. Field May Change.

**ACTIVESTATUS****Description**

Active Status. 1 - Active, 0 - Inactive.

**SEARCHED****Description**

Has this record gone to the UCR? 1-Yes/0-No

**Reference to List**

Primary Key	Reference to	Foreign Key
-------------	--------------	-------------

<b>Primary Key</b>	<b>Reference to</b>	<b>Foreign Key</b>
SEARCHID	SRCH_INPUT	SEARCHID

## Table: SRCH\_POTENTIAL\_MATCH

### Description

This table contains the Potential Match information for Carrier Searches. 1 record for each Potential Match corresponding to an Input record in SRCH\_INPUT.

### Column List

Name	Type	P	M	Domain
SearchID	NUMBER(10)	Yes	Yes	
PotentialSeqNum	NUMBER(4)	Yes	Yes	
CensID	NUMBER(10)	No	Yes	
USDOTFound	CHAR(8)	No	No	USDOTFIELD
StateNumFound	VARCHAR2(12)	No	No	STATECENSUSNUM
LegalName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
DBAName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
Street	VARCHAR2(30)	No	No	ADDRESSFIELD
Colonia	VARCHAR2(25)	No	No	BARRIOFIELD
City	VARCHAR2(25)	No	No	CITYFIELD
State	CHAR(2)	No	No	STATEFIELD
Zipcode	VARCHAR2(10)	No	No	ZIPCODEFIELD
ICCFound	CHAR(6)	No	No	ICCNUMFIELD
RecordWeight	NUMBER(3)	No	No	
AddressType	CHAR(1)	No	No	
ActiveStatus	NUMBER(1)	No	No	LOGICALFIELD
MatchType	CHAR(1)	No	Yes	

### SEARCHID

#### Description

Unique Search record identifier (needed for Primary Key).

### POTENTIALSEQNUM

#### Description

Sequential Number representing the Potential Match record. System Generated. Needs refinement.

### CENSID

#### Description

Unique Census identifier.

### USDOTFOUND

#### Description

USDOT Number. Determined from Search.

### STATENUMFOUND

#### Description

Base State Census or Sequential Number. Determined from Search.

### LEGALNAME

#### Description

Carrier/Shipper Legal Name. Determined from Search.

### DBANAME

#### Description

Carrier/Shipper DBA Name. Determined from Search.

### STREET

#### Description

Street Address. Determined from Search.

### COLONIA

#### Description

Colonia. Determined from Search.

### CITY

**Description**

Carrier City. Determined from Search.

**STATE****Description**

Carrier State. Determined from Search.

**ZIPCODE****Description**

Carrier Zip Code. Determined from Search.

**ICCFOUND****Description**

Carrier ICC Docket Number. Determined from Search.

**RECORDWEIGHT****Description**

Weight of Record. Determined from Search.

**ADDRESSTYPE****Description**

Type of Address. P-Physical, M-Mailing, T-Terminal, O-Other.

**Check**

**Domain:**

**Low Value:**

**High Value:**

**Default Value:**

**Unit:**

**Format:**

**Uppercase:** No

**Lowercase:** No

**Can't modify:** No

**List of Values:**

P	Physical
M	Mailing
T	Terminal
O	Other

**ACTIVESTATUS****Description**

Active Status. 1 - Active, 0 - Inactive.

**MATCHTYPE****Description**

Potential Match or Non-Match. (P) or (N).

**Check**

**Domain:**

**Low Value:**

**High Value:**

**Default Value:**

**Unit:**

**Format:**

**Uppercase:** No

**Lowercase:** No

**Can't modify:** No

**List of Values:**

P	Potential Match
N	Non-Match

**Reference to List**

Primary Key	Reference to	Foreign Key
SEARCHID	SRCH_INPUT	SEARCHID

## Table: SRCH\_RESOLVED\_MATCH

### Description

This table contains the Resolved Match information. (i.e., system-resolved and user-resolved matches) for Carrier Searches. This table contains all the information necessary to generate the Match Summary and Match History reports. The user may view this table using the "Display Resolved Matches" button in the "Resolve Potential Matches" window within the Carrier Search Module. This table gets purged at a frequency specified in the Configuration Module.

### Column List

Name	Type	P	M	Domain
SearchID	NUMBER(10)	Yes	Yes	
InputRecordID	NUMBER(10)	No	No	
InputRecordType	CHAR(1)	No	Yes	
RptNum	CHAR(18)	No	No	
UserID	VARCHAR2(10)	No	Yes	USERFIELD
SearchType	CHAR(1)	No	Yes	
SearchDate	DATE	No	Yes	
USDOTNum	CHAR(8)	No	No	USDOTFIELD
StateCensusNum	VARCHAR2(12)	No	No	STATECENSUSNUM
CarrName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
CarrStreet	VARCHAR2(30)	No	No	ADDRESSFIELD
CarrCity	VARCHAR2(25)	No	No	CITYFIELD
CarrState	CHAR(2)	No	No	STATEFIELD
CarrZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
ICCNum	CHAR(6)	No	No	ICCNUMFIELD
Interstate	NUMBER(1)	No	No	LOGICALFIELD
USDOTFound	CHAR(8)	No	No	USDOTFIELD
StateNumFound	VARCHAR2(12)	No	No	STATECENSUSNUM
LegalName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
DBAName	VARCHAR2(55)	No	No	CARRIERNAMEFIELD
Street	VARCHAR2(30)	No	No	ADDRESSFIELD
Colonia	VARCHAR2(25)	No	No	BARRIOFIELD
City	VARCHAR2(25)	No	No	CITYFIELD
State	CHAR(2)	No	No	STATEFIELD
ZipCode	VARCHAR2(10)	No	No	ZIPCODEFIELD
ICCFound	CHAR(6)	No	No	ICCNUMFIELD
AddressType	CHAR(1)	No	No	
RecordWeight	NUMBER(3)	No	No	
ActiveStatus	NUMBER(1)	No	No	LOGICALFIELD
NewCarrier	CHAR(1)	No	No	
ResolvedBy	CHAR(1)	No	Yes	
ExtRecord	NUMBER(1)	No	Yes	LOGICALFIELD
UpdatedSource	NUMBER(1)	No	Yes	

### SEARCHID

#### Description

Unique Search record identifier (needed for Primary Key).

### INPUTRECORDID

#### Description

Contains either InspID or AccID value from source input record (needed to refer back to Inspection or Accident source input record during integration of Search results).

### INPUTRECORDTYPE

#### Description

Source input record type:

- I - Inspection
- A - Accident
- C - Complaint
- F - Enforcement Follow Up

E - Enforcement  
Q - Query

### Check

<b>Domain:</b>			
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>			
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>	I A	Inspection Accident	<b>Can't modify:</b>
			No

## RPTNUM

### USERID

#### Description

User ID of Who Initiated the Search. Part of the primary key.

### SEARCHTYPE

#### Description

Type of search conducted:

- 'G' (Group)
- 'I' (Immediate)
- 'Q' (Query)

### SEARCHDATE

### USDOTNUM

#### Description

USDOT Number. As entered by the user.

### STATECENSUSNUM

#### Description

State Census Number. . As entered by the user.

### CARRNAME

#### Description

Carrier/Shipper Legal or DBA Name. As entered by the user.

### CARRSTREET

#### Description

Carrier Street Address. As entered by the user.

### CARRCITY

#### Description

Carrier City. As entered by the user.

### CARRSTATE

#### Description

Carrier State. As entered by the user.

### CARRZIPCODE

#### Description

Carrier Zip Code. As entered by the user.

### ICCCNUM

#### Description

ICC Number. As entered by the user.

### INTERSTATE

#### Description

Is this an Interstate carrier? As entered by the user. 1- Interstate, 0 - Intrastate.

**USDOTFOUND****Description**

USDOT Number. Determined from Search.

**STATENUMFOUND****Description**

Base State Census or Sequential Number. Determined from Search.

**LEGALNAME****Description**

Carrier/Shipper Legal Name. Determined from Search.

**DBANAME****Description**

Carrier/Shipper DBA Name. Determined from Search.

**STREET****Description**

Carrier Street Address. Determined from Search.

**COLONIA****Description**

Colonia. Determined from Search.

**CITY****Description**

Carrier City. Determined from Search.

**STATE****Description**

Carrier State. Determined from Search.

**ZIPCODE****Description**

Carrier Zip Code.. Determined from Search.

**ICCCFOUND****Description**

ICC Docket Number. Determined from Search.

**ADDRESSSTYPE****Description**

Type of address

Physical, Mailing, Terminal, Other

**RECORDWEIGHT****Description**

Weight of Record. Determined from Search.

**ACTIVESTATUS****Description**

Active Status. 1 - Active, 0 - Inactive.

**NEWCARRIER****Description**

Type of Census Number for new carrier.

U-USDOT Number, S-State Census Number, B-Both.

**Check**

**Domain:**

**Low Value:**

**High Value:**

**Default Value:**

**Unit:**

<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>	U	USDOT Number	<b>Can't modify:</b>
	S	State Census Number	
	B	Both	

**RESOLVEDBY****Description**

How was record resolved? S-System, U-User, N-No Matches available, P-Potential Matches that the user has not resolved yet.

**Check**

<b>Domain:</b>			
<b>Low Value:</b>			
<b>High Value:</b>			
<b>Default Value:</b>			
<b>Unit:</b>			
<b>Format:</b>			
<b>Uppercase:</b>	No	<b>Lowercase:</b>	No
<b>List of Values:</b>	S	System	<b>Can't modify:</b>
	U	User	
	N	No Matches	
	P	Potential Match	

**EXTRECORD****Description**

Is record from external site? 1-Yes, 0-No. If this flag is set, a text string will be created and copied to a text file. This record will then be removed from this table. May remove this column -- if so, will have to join with SRCH\_INPUT table to determine if record is from an external site during Export function.

**UPDATEDSOURCE****Description**

Was Inspection/Accident source record updated?

1 = Yes, 0 = No

**Foreign Key: FK\_A\_ACC\_OPT\_FIELD\_ACCKEY**

<b>Name:</b>	A_ACC_OPT_FIELD_ACCKEY		
<b>Code:</b>	A_ACC_OPT_FIELD_ACCKEY		
<b>Label:</b>			
<b>Parent:</b>	ACCIDENT2		
<b>Child:</b>	ACC_OPT_FIELD2		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	ACCIDENT2	ACC_OPT_FIELD2	
	ACCID	=	ACCID
<b>Modification rule for parent Table:</b> Restrict			
<b>Deletion rule for parent Table:</b> Cascade			
<b>Parent mandatory for the child Table:</b> Yes			
<b>Change parent allowed for the child Table:</b> Yes			

## Foreign Key: FK\_A\_COMP\_VIO\_COMPKEY

Name:	A_COMP_VIO_COMPKEY		
Code:	A_COMP_VIO_COMPKEY		
Label:			
Parent:	COMPLAINT2		
Child:	COMP_VIOLATION2		
Cardinality:	0, n		
Join:	COMPLAINT2	COMP_VIOLATION2	
	COMPID	=	COMPID
Modification rule for parent Table:		Restrict	
Deletion rule for parent Table:		Cascade	
Parent mandatory for the child Table:		Yes	
Change parent allowed for the child Table:		Yes	

## Foreign Key: FK\_A\_CR\_CARGO REVIEWKEY

<b>Name:</b>	A_CR_CARGO REVIEWKEY	
<b>Code:</b>	A_CR_CARGO REVIEWKEY	
<b>Label:</b>		
<b>Parent:</b>	REVIEW2	
<b>Child:</b>	CR_CARGO2	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	REVIEW2 REVIEWKEY =	CR_CARGO2 REVIEWKEY
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

## Foreign Key: FK\_A\_CR\_CARRIERCLASS REVIEWKEY

**Name:** A\_CR\_CARRIERCLASS REVIEWKEY  
**Code:** A\_CR\_CARRIERCLASS REVIEWKEY  
**Label:**  
**Parent:** REVIEW2  
**Child:** CR\_CARRIER\_CLASS2  
**Cardinality:** 0..n

<b>Join:</b>	REVIEW2	CR_CARRIER_CLASS2
	REVIEWKEY =	REVIEWKEY
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_A\_CR\_HAZMAT\_REVIEWKEY

<b>Name:</b>	A_CR_HAZMAT REVIEWKEY	
<b>Code:</b>	A_CR_HAZMAT REVIEWKEY	
<b>Label:</b>		
<b>Parent:</b>	REVIEW2	
<b>Child:</b>	CR_HAZMAT2	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	REVIEW2	CR_HAZMAT2
	REVIEWKEY =	REVIEWKEY
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_A\_CR\_MEMO\_REVIEWKEY

<b>Name:</b>	A_CR_MEMO REVIEWKEY	
<b>Code:</b>	A_CR_MEMO REVIEWKEY	
<b>Label:</b>		
<b>Parent:</b>	REVIEW2	
<b>Child:</b>	CR_MEMO2	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	REVIEW2	CR_MEMO2
	REVIEWKEY =	REVIEWKEY
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_A\_CR\_OPT\_FIELD\_REVIEWKEY

<b>Name:</b>	A_CR_OPT_FIELD REVIEWKEY	
<b>Code:</b>	A_CR_OPT_FIELD REVIEWKEY	
<b>Label:</b>		
<b>Parent:</b>	REVIEW2	
<b>Child:</b>	CR_OPT_FIELD2	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	REVIEW2	CR_OPT_FIELD2
	REVIEWKEY =	REVIEWKEY
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

**Foreign Key: FK\_A\_CR\_REC REVIEWKEY**

<b>Name:</b>	A_CR_REC REVIEWKEY
<b>Code:</b>	A_CR_REC REVIEWKEY
<b>Label:</b>	
<b>Parent:</b>	REVIEW2
<b>Child:</b>	CR_RECOMMENDATION2
<b>Cardinality:</b>	0, n
<b>Join:</b>	REVIEW2 REVIEWKEY = CR_RECOMMENDATION2 REVIEWKEY
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_A\_CR\_VIO REVIEWKEY**

<b>Name:</b>	A_CR_VIO REVIEWKEY
<b>Code:</b>	A_CR_VIO REVIEWKEY
<b>Label:</b>	
<b>Parent:</b>	REVIEW2
<b>Child:</b>	CR_VIOLATION2
<b>Cardinality:</b>	0, n
<b>Join:</b>	REVIEW2 REVIEWKEY = CR_VIOLATION2 REVIEWKEY
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_A\_ENF\_VIO\_ENFID**

<b>Name:</b>	A_ENF_VIO_ENFID
<b>Code:</b>	A_ENF_VIO_ENFID
<b>Label:</b>	
<b>Parent:</b>	ENFORCEMENT2
<b>Child:</b>	ENF_VIOLATION2
<b>Cardinality:</b>	0, n
<b>Join:</b>	ENFORCEMENT2 ENFID = ENF_VIOLATION2 ENFID
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_A\_INSP\_BRAKE\_RPTNUM\_START**

<b>Name:</b>	A_INSP_BRAKE_RPTNUM_START
<b>Code:</b>	A_INSP_BRAKE_RPTNUM_START
<b>Label:</b>	
<b>Parent:</b>	INSPECTION2
<b>Child:</b>	INSP_BRAKE2
<b>Cardinality:</b>	0, n

<b>Join:</b>	INSPECTION2	INSP_BRAKE2
	INSPID =	INSPID
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_A\_INSP\_HAZMAT\_RPTNUM\_START

<b>Name:</b>	A_INSP_HAZMAT_RPTNUM_START	
<b>Code:</b>	A_INSP_HAZMAT_RPTNUM_START	
<b>Label:</b>		
<b>Parent:</b>	INSPECTION2	
<b>Child:</b>	INSP_HAZMAT2	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSPECTION2	INSP_HAZMAT2
	INSPID =	INSPID
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_A\_INSP\_OPT\_FIELD\_RPTNUM\_START

<b>Name:</b>	A_INSP_OPT_FIELD_RPTNUM_START	
<b>Code:</b>	A_INSP_OPT_FIELD_RPTNUM_START	
<b>Label:</b>		
<b>Parent:</b>	INSPECTION2	
<b>Child:</b>	INSP_OPT_FIELD2	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSPECTION2	INSP_OPT_FIELD2
	INSPID =	INSPID
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_A\_INSP\_SHIPPER\_RPTNUM\_START

<b>Name:</b>	A_INSP_SHIPPER_RPTNUM_START	
<b>Code:</b>	A_INSP_SHIPPER_RPTNUM_START	
<b>Label:</b>		
<b>Parent:</b>	INSPECTION2	
<b>Child:</b>	INSP_SHIPPER2	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSPECTION2	INSP_SHIPPER2
	INSPID =	INSPID
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

**Foreign Key: FK\_A\_INSP\_SHIPPER\_SHIPSTATE\_STATE**

<b>Name:</b>	A_INSP_SHIPPER_SHIPSTATE_STATE
<b>Code:</b>	A_INSP_SHIPPER_SHIPSTATE_STATE
<b>Label:</b>	
<b>Parent:</b>	SNET_STATE
<b>Child:</b>	INSP_SHIPPER2
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_STATE STATE = INSP_SHIPPER2 SHIPSTATE
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	No
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_A\_INSP\_VEHICLE\_RPTNUM\_START**

<b>Name:</b>	A_INSP_VEHICLE_RPTNUM_START
<b>Code:</b>	A_INSP_VEHICLE_RPTNUM_START
<b>Label:</b>	
<b>Parent:</b>	INSPECTION2
<b>Child:</b>	INSP_VEHICLE2
<b>Cardinality:</b>	0, n
<b>Join:</b>	INSPECTION2 INSPID = INSP_VEHICLE2 INSPID
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_A\_INSP\_VIO\_RPTNUM\_START**

<b>Name:</b>	A_INSP_VIO_RPTNUM_START
<b>Code:</b>	A_INSP_VIO_RPTNUM_START
<b>Label:</b>	
<b>Parent:</b>	INSPECTION2
<b>Child:</b>	INSP_VIOLATION2
<b>Cardinality:</b>	0, n
<b>Join:</b>	INSPECTION2 INSPID = INSP_VIOLATION2 INSPID
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_ACC\_ACCSTATE\_STATE**

<b>Name:</b>	ACC_ACCSTATE_STATE
<b>Code:</b>	ACC_ACCSTATE_STATE
<b>Label:</b>	
<b>Parent:</b>	SNET_STATE
<b>Child:</b>	ACCIDENT
<b>Cardinality:</b>	0, n

<b>Join:</b>	SNET_STATE STATE	=	ACCIDENT ACCSTATE
<b>Modification rule for parent Table:</b>		Restrict	
<b>Deletion rule for parent Table:</b>		Restrict	
<b>Parent mandatory for the child Table:</b>		No	
<b>Change parent allowed for the child Table:</b>		Yes	

### Foreign Key: FK\_ACC\_CARRSTATE\_STATE

<b>Name:</b>	ACC_CARRSTATE_STATE		
<b>Code:</b>	ACC_CARRSTATE_STATE		
<b>Label:</b>			
<b>Parent:</b>	SNET_STATE		
<b>Child:</b>	ACCIDENT		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	SNET_STATE STATE	=	ACCIDENT CARRSTATE
<b>Modification rule for parent Table:</b>		Restrict	
<b>Deletion rule for parent Table:</b>		Restrict	
<b>Parent mandatory for the child Table:</b>		Yes	
<b>Change parent allowed for the child Table:</b>		Yes	

### Foreign Key: FK\_ACC\_DRISTATE\_STATE

<b>Name:</b>	ACC_DRISTATE_STATE		
<b>Code:</b>	ACC_DRISTATE_STATE		
<b>Label:</b>			
<b>Parent:</b>	SNET_STATE		
<b>Child:</b>	ACCIDENT		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	SNET_STATE STATE	=	ACCIDENT DRIVERLICSTATE
<b>Modification rule for parent Table:</b>		Restrict	
<b>Deletion rule for parent Table:</b>		Restrict	
<b>Parent mandatory for the child Table:</b>		No	
<b>Change parent allowed for the child Table:</b>		Yes	

### Foreign Key: FK\_ACC\_FIPS\_COUNTY

<b>Name:</b>	ACC_FIPS_COUNTY		
<b>Code:</b>	ACC_FIPS_COUNTY		
<b>Label:</b>			
<b>Parent:</b>	SNET_COUNTY		
<b>Child:</b>	ACCIDENT		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	SNET_COUNTY STATE	=	ACCIDENT ACCSTATE = FIPSCOUNTYCODE
<b>Modification rule for parent Table:</b>		Restrict	
<b>Deletion rule for parent Table:</b>		Restrict	
<b>Parent mandatory for the child Table:</b>		No	
<b>Change parent allowed for the child Table:</b>		Yes	

**Foreign Key: FK\_ACC\_VEHSTATE\_STATE**

<b>Name:</b>	ACC_VEHSTATE_STATE	
<b>Code:</b>	ACC_VEHSTATE_STATE	
<b>Label:</b>		
<b>Parent:</b>	SNET_STATE	
<b>Child:</b>	ACCIDENT	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE =	ACCIDENT VEHICLELICSTATE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	No	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_ADJOIN\_STATE\_ADJSTATE\_STATE**

<b>Name:</b>	ADJOIN_STATE_ADJSTATE_STATE	
<b>Code:</b>	ADJOIN_STATE_ADJSTATE_STATE	
<b>Label:</b>		
<b>Parent:</b>	SNET_STATE	
<b>Child:</b>	SNET_ADJOIN_STATE	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE =	SNET_ADJOIN_STATE ADJOINSTATE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_ADJOIN\_STATE\_STATE\_STATE**

<b>Name:</b>	ADJOIN_STATE_STATE_STATE	
<b>Code:</b>	ADJOIN_STATE_STATE_STATE	
<b>Label:</b>		
<b>Parent:</b>	SNET_STATE	
<b>Child:</b>	SNET_ADJOIN_STATE	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE =	SNET_ADJOIN_STATE STATE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_CENS\_ADDRESS\_CENSID**

<b>Name:</b>	CENS_ADDRESS_CENSID
<b>Code:</b>	CENS_ADDRESS_USDOTNUM_CENSUS
<b>Label:</b>	
<b>Parent:</b>	CENSUS_NATL
<b>Child:</b>	CENS_ADDRESS

<b>Cardinality:</b>	0, n	
<b>Join:</b>	CENSUS_NATL	CENS_ADDRESS
	CENSID =	CENSID
<b>Modification rule for parent Table:</b>		Restrict
<b>Deletion rule for parent Table:</b>		Cascade
<b>Parent mandatory for the child Table:</b>		Yes
<b>Change parent allowed for the child Table:</b>		Yes

### Foreign Key: FK\_Cens\_Cargo\_CargoCode

<b>Name:</b>	Cens_Cargo_CargoCode	
<b>Code:</b>	CENS_CARGO_CARGOCODE	
<b>Label:</b>		
<b>Parent:</b>	SNET_CARGO_LOOKUP	
<b>Child:</b>	CENS_CARGO	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_CARGO_LOOKUP	CENS_CARGO
	CARGOCODE =	CARGOCODE
<b>Modification rule for parent Table:</b>		Restrict
<b>Deletion rule for parent Table:</b>		Restrict
<b>Parent mandatory for the child Table:</b>		Yes
<b>Change parent allowed for the child Table:</b>		Yes

### Foreign Key: FK\_Cens\_Cargo\_CensID

<b>Name:</b>	Cens_Cargo_CensID	
<b>Code:</b>	CENS_CARGO_CENSID	
<b>Label:</b>		
<b>Parent:</b>	CENSUS_NATL	
<b>Child:</b>	CENS_CARGO	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	CENSUS_NATL	CENS_CARGO
	CENSID =	CENSID
<b>Modification rule for parent Table:</b>		Restrict
<b>Deletion rule for parent Table:</b>		Cascade
<b>Parent mandatory for the child Table:</b>		Yes
<b>Change parent allowed for the child Table:</b>		Yes

### Foreign Key: FK\_Cens\_Class\_CensID

<b>Name:</b>	Cens_Class_CensID	
<b>Code:</b>	CENS_CLASS_CENSID	
<b>Label:</b>		
<b>Parent:</b>	CENSUS_NATL	
<b>Child:</b>	CENS_CARRIER_CLASS	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	CENSUS_NATL	CENS_CARRIER_CLASS
	CENSID =	CENSID
<b>Modification rule for parent Table:</b>		Restrict
<b>Deletion rule for parent Table:</b>		Cascade
<b>Parent mandatory for the child Table:</b>		Yes
<b>Change parent allowed for the child Table:</b>		Yes

**Foreign Key: FK\_Cens\_Class\_ClassCode**

<b>Name:</b>	Cens_Class_ClassCode
<b>Code:</b>	CENS_CLASS_CLASSCODE
<b>Label:</b>	
<b>Parent:</b>	SNET_CARRIER_CLASS_LOOKUP
<b>Child:</b>	CENS_CARRIER_CLASS
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_CARRIER_CLASS_LOOKUPCENS_CARRIER_CLASS CARRIERCLASSCODE = CARRIERCLASSCODE
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_Cens\_Hazmat\_CensID**

<b>Name:</b>	Cens_Hazmat_CensID	
<b>Code:</b>	CENS_HAZMAT_CENSID	
<b>Label:</b>		
<b>Parent:</b>	CENSUS_NATL	
<b>Child:</b>	CENS_HAZMAT	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	CENSUS_NATL CENSID	CENS_HAZMAT CENSID
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_Cens\_Hazmat\_HMCode**

Name:	Cens_Hazmat_HMCode		
Code:	CENS_HAZMAT_HMCODE		
Label:			
Parent:	SNET_HAZMAT_LOOKUP		
Child:	CENS_HAZMAT		
Cardinality:	0, n		
Join:	SNET_HAZMAT_LOOKUP	CENS_HAZMAT	
	HMCODE =	HMCODE	
Modification rule for parent Table:	Restrict		
Deletion rule for parent Table:	Restrict		
Parent mandatory for the child Table:	Yes		
Change parent allowed for the child Table:	Yes		

**Foreign Key: FK\_Cens\_name\_CensID**

**Name:** Cens\_name\_CensID  
**Code:** CENS\_NAME\_CENSID  
**Label:**  
**Parent:** CENSUS\_NATL  
**Child:** CENS\_NAME

<b>Cardinality:</b>	0, n	
<b>Join:</b>	CENSUS_NATL CENSID =	CENS_NAME CENSID
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_CENS\_OPT\_FIELD\_CENSID

<b>Name:</b>	CENS_OPT_FIELD_CENSID	
<b>Code:</b>	CENS_OPT_FIELD_CENSID	
<b>Label:</b>		
<b>Parent:</b>	CENSUS_NATL	
<b>Child:</b>	CENS_OPT_FIELD	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	CENSUS_NATL CENSID =	CENS_OPT_FIELD CENSID
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_Cens\_Review\_CensID

<b>Name:</b>	Cens_Review_CensID	
<b>Code:</b>	CENS REVIEW CENSID	
<b>Label:</b>		
<b>Parent:</b>	CENSUS_NATL	
<b>Child:</b>	CENS REVIEW	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	CENSUS_NATL CENSID =	CENS REVIEW CENSID
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_CENS REVIEW\_REVSTATE

<b>Name:</b>	CENS REVIEW REVSTATE	
<b>Code:</b>	CENS REVIEW REVSTATE	
<b>Label:</b>		
<b>Parent:</b>	SNET STATE	
<b>Child:</b>	CENS REVIEW	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET STATE STATE =	CENS REVIEW REVSTATE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	No	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_CENS\_SURR\_AREA\_FIPS\_COUNTY**

<b>Name:</b>	CENS_SURR_AREA_FIPS_COUNTY		
<b>Code:</b>	CENS_SURR_AREA_FIPS_COUNTY		
<b>Label:</b>			
<b>Parent:</b>	SNET_COUNTY		
<b>Child:</b>	CENS_SURROUNDING_AREA		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	SNET_COUNTY	CENS_SURROUNDING_AREA	
	STATE	=	STATE
	FIPSCOUNTYCODE		= FIPSCOUNTYCODE
<b>Modification rule for parent Table:</b>	Restrict		
<b>Deletion rule for parent Table:</b>	Restrict		
<b>Parent mandatory for the child Table:</b>	No		
<b>Change parent allowed for the child Table:</b>	Yes		

**Foreign Key: FK\_CITY\_STATE\_STATE**

<b>Name:</b>	CITY_STATE_STATE		
<b>Code:</b>	CITY_STATE_STATE		
<b>Label:</b>			
<b>Parent:</b>	SNET_STATE		
<b>Child:</b>	SNET_CITY		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	SNET_STATE	SNET_CITY	
	STATE	=	STATE
<b>Modification rule for parent Table:</b>	Restrict		
<b>Deletion rule for parent Table:</b>	Restrict		
<b>Parent mandatory for the child Table:</b>	Yes		
<b>Change parent allowed for the child Table:</b>	Yes		

**Foreign Key: FK\_COMM\_REQUEST\_DETAIL\_JOBID**

<b>Name:</b>	COMM_REQUEST_DETAIL_JOBID		
<b>Code:</b>	COMM_REQUEST_DETAIL_JOBID		
<b>Label:</b>			
<b>Parent:</b>	COMM_PREPARE_REPORT_REQUEST		
<b>Child:</b>	COMM_PREPARE_REPORT_DETAIL		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	COMM_PREPARE_REPORT_REQUEST	COMM_PREPARE_REPORT_DETAIL	
	JOBID	=	JOBID
<b>Modification rule for parent Table:</b>	Restrict		
<b>Deletion rule for parent Table:</b>	Cascade		
<b>Parent mandatory for the child Table:</b>	Yes		
<b>Change parent allowed for the child Table:</b>	Yes		

**Foreign Key: FK\_COMP\_COMPSTATE\_STATE**

<b>Name:</b>	COMP_COMPSTATE_STATE		
<b>Code:</b>	COMP_COMPSTATE_STATE		
<b>Label:</b>			
<b>Parent:</b>	SNET_STATE		

<b>Child:</b>	COMPLAINT	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE =	COMPLAINT COMPSTATE
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Restrict		
<b>Parent mandatory for the child Table:</b> No		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_COMP\_FIPS\_COUNTY

<b>Name:</b>	COMP_FIPS_COUNTY	
<b>Code:</b>	COMP_FIPS_COUNTY	
<b>Label:</b>		
<b>Parent:</b>	SNET_COUNTY	
<b>Child:</b>	COMPLAINT	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_COUNTY STATE = FIPSCOUNTYCODE	COMPLAINT SUBJSTATE = SUBJCOUNTYCODE
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Restrict		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_COMP\_VIO\_COMPKEY

<b>Name:</b>	COMP_VIO_COMPKEY	
<b>Code:</b>	COMP_VIO_COMPKEY	
<b>Label:</b>		
<b>Parent:</b>	COMPLAINT	
<b>Child:</b>	COMP_VIOLATION	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	COMPLAINT COMPID =	COMP_VIOLATION COMPID
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_COMP\_VIO\_VIOSECTION\_LOOKUP

<b>Name:</b>	COMP_VIO_VIOSECTION_LOOKUP	
<b>Code:</b>	COMP_VIO_VIOSECTION_LOOKUP	
<b>Label:</b>		
<b>Parent:</b>	COMP_VIO_LOOKUP	
<b>Child:</b>	COMP_VIOLATION	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	COMP_VIO_LOOKUP VIOSECTION =	COMP_VIOLATION VIOSECTION
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Restrict		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_COUNTY\_STATE\_STATE

<b>Name:</b>	COUNTY_STATE_STATE	
<b>Code:</b>	COUNTY_STATE_STATE	
<b>Label:</b>		
<b>Parent:</b>	SNET_STATE	
<b>Child:</b>	SNET_COUNTY	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE	SNET_COUNTY STATE
	=	
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_CR\_CARGO

<b>Name:</b>	CR_CARGO	
<b>Code:</b>	CR_CARGO	
<b>Label:</b>		
<b>Parent:</b>	SNET_CARGO_LOOKUP	
<b>Child:</b>	CR_CARGO	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_CARGO_LOOKUP CARGOCODE	CR_CARGO CARGOCODE
	=	
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_CR\_CARGO REVIEWKEY

<b>Name:</b>	CR_CARGO REVIEWKEY	
<b>Code:</b>	CR_CARGO REVIEWKEY	
<b>Label:</b>		
<b>Parent:</b>	REVIEW	
<b>Child:</b>	CR_CARGO	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	REVIEW REVIEWKEY	CR_CARGO REVIEWKEY
	=	
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_CR\_CARRIER\_CLASS

<b>Name:</b>	CR_CARRIER_CLASS
<b>Code:</b>	CR_CARRIER_CLASS
<b>Label:</b>	
<b>Parent:</b>	SNET_CARRIER_CLASS_LOOKUP

<b>Child:</b>	CR_CARRIER_CLASS
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_CARRIER_CLASS_LOOKUP CR_CARRIER_CLASS CARRIERCLASSCODE = CARRIERCLASSCODE
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

### Foreign Key: FK\_CR\_CARRIER\_CLASS REVIEWKEY

<b>Name:</b>	CR_CARRIER_CLASS REVIEWKEY
<b>Code:</b>	CR_CARRIER_CLASS REVIEWKEY
<b>Label:</b>	
<b>Parent:</b>	REVIEW
<b>Child:</b>	CR_CARRIER_CLASS
<b>Cardinality:</b>	0, n
<b>Join:</b>	REVIEW CR_CARRIER_CLASS REVIEWKEY = REVIEWKEY
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

### Foreign Key: FK\_CR\_HAZMAT REVIEWKEY

<b>Name:</b>	CR_HAZMAT REVIEWKEY
<b>Code:</b>	CR_HAZMAT REVIEWKEY
<b>Label:</b>	
<b>Parent:</b>	REVIEW
<b>Child:</b>	CR_HAZMAT
<b>Cardinality:</b>	0, n
<b>Join:</b>	REVIEW CR_HAZMAT REVIEWKEY = REVIEWKEY
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

### Foreign Key: FK\_CR\_HMCODE

<b>Name:</b>	CR_HMCODE
<b>Code:</b>	CR_HMCODE
<b>Label:</b>	
<b>Parent:</b>	SNET_HAZMAT_LOOKUP
<b>Child:</b>	CR_HAZMAT
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_HAZMAT_LOOKUP CR_HAZMAT HMCODE = HMCODE
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_CR\_MEMO REVIEWKEY**

Name:	CR_MEMO REVIEWKEY	
Code:	CR_MEMO REVIEWKEY	
Label:		
Parent:	REVIEW	
Child:	CR_MEMO	
Cardinality:	0, n	
Join:	REVIEW REVIEWKEY =	CR_MEMO REVIEWKEY
Modification rule for parent Table:		Restrict
Deletion rule for parent Table:		Cascade
Parent mandatory for the child Table:		Yes
Change parent allowed for the child Table:		Yes

## **Foreign Key: FK\_CR\_OPT\_FIELD\_REVIEWKEY**

<b>Name:</b>	CR_OPT_FIELD_REVIEWKEY	
<b>Code:</b>	CR_OPT_FIELD_REVIEWKEY	
<b>Label:</b>		
<b>Parent:</b>	REVIEW	
<b>Child:</b>	CR_OPT_FIELD	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	REVIEW REVIEWKEY =	CR_OPT_FIELD REVIEWKEY
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_CR\_RECO REVIEWKEY**

<b>Name:</b>	CR_RECO REVIEWKEY	
<b>Code:</b>	CR_RECO REVIEWKEY	
<b>Label:</b>		
<b>Parent:</b>	REVIEW	
<b>Child:</b>	CR RECOMMENDATION	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	REVIEW REVIEWKEY =	CR RECOMMENDATION REVIEWKEY
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

Foreign Key: FK\_CR\_VIO REVIEWKEY

Name:	CR_VIO REVIEWKEY
Code:	CR_VIO REVIEWKEY
Label:	
Parent:	REVIEW
Child:	CR VIOLATION

<b>Cardinality:</b>	0, n	
<b>Join:</b>	REVIEW	CR_VIOLATION
	REVIEWKEY	= REVIEWKEY
<b>Modification rule for parent Table:</b>		
Restrict		
<b>Deletion rule for parent Table:</b>		
Cascade		
<b>Parent mandatory for the child Table:</b>		
Yes		
<b>Change parent allowed for the child Table:</b>		
Yes		

### Foreign Key: FK\_ENF\_VIO\_ENFID

<b>Name:</b>	ENF_VIO_ENFID	
<b>Code:</b>	ENF_VIO_ENFID	
<b>Label:</b>		
<b>Parent:</b>	ENFORCEMENT	
<b>Child:</b>	ENF_VIOLATION	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	ENFORCEMENT	ENF_VIOLATION
	ENFID	= ENFID
<b>Modification rule for parent Table:</b>		
Restrict		
<b>Deletion rule for parent Table:</b>		
Cascade		
<b>Parent mandatory for the child Table:</b>		
Yes		
<b>Change parent allowed for the child Table:</b>		
Yes		

### Foreign Key: FK\_FK\_ACC\_OPT\_ACC

<b>Name:</b>	FK_ACC_OPT_ACC	
<b>Code:</b>	FK_ACC_OPT_ACC	
<b>Label:</b>		
<b>Parent:</b>	ACCIDENT	
<b>Child:</b>	ACC_OPT_FIELD	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	ACCIDENT	ACC_OPT_FIELD
	ACCID	= ACCID
<b>Modification rule for parent Table:</b>		
Restrict		
<b>Deletion rule for parent Table:</b>		
Cascade		
<b>Parent mandatory for the child Table:</b>		
Yes		
<b>Change parent allowed for the child Table:</b>		
Yes		

### Foreign Key: FK\_Grid\_Column\_FieldID

<b>Name:</b>	Grid_Column_FieldID	
<b>Code:</b>	GRID_COLUMN_FIELDID	
<b>Label:</b>		
<b>Parent:</b>	SNET_TABLE_FIELD	
<b>Child:</b>	SNET_GRID_COLUMN	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_TABLE_FIELD	SNET_GRID_COLUMN
	FIELDID	= FIELDID
<b>Modification rule for parent Table:</b>		
Restrict		
<b>Deletion rule for parent Table:</b>		
Restrict		
<b>Parent mandatory for the child Table:</b>		
Yes		
<b>Change parent allowed for the child Table:</b>		
Yes		

## Foreign Key: FK\_INSP\_BRAKE\_RPTNUM\_START

<b>Name:</b>	INSP_BRAKE_RPTNUM_START	
<b>Code:</b>	INSP_BRAKE_RPTNUM_START	
<b>Label:</b>		
<b>Parent:</b>	INSPECTION	
<b>Child:</b>	INSP_BRAKE	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSPECTION INSPID =	INSP_BRAKE INSPID
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_INSP\_BRK\_SUBTYPE\_BRK\_CHAMBER**

<b>Name:</b>	INSP_BRK_SUBTYPE_BRK_CHAMBER		
<b>Code:</b>	INSP_BRK_SUBTYPE_BRK_CHAMBER		
<b>Label:</b>			
<b>Parent:</b>	INSP_BRAKE_CHAMBER		
<b>Child:</b>	INSP_BRAKE		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	INSP_BRAKE_CHAMBER CHAMBERSUBTYPE	INSP_BRAKE =	CHAMBERSUBTYPE
<b>Modification rule for parent Table:</b>	Restrict		
<b>Deletion rule for parent Table:</b>	Restrict		
<b>Parent mandatory for the child Table:</b>	Yes		
<b>Change parent allowed for the child Table:</b>	Yes		

**Foreign Key: FK\_INSP\_CARRSTATE\_STATE**

Name:	INSP_CARRSTATE_STATE	
Code:	INSP_CARRSTATE_STATE	
Label:		
Parent:	SNET_STATE	
Child:	INSPECTION	
Cardinality:	0, n	
Join:	SNET_STATE STATE =	INSPECTION CARRSTATE
Modification rule for parent Table:	Restrict	
Deletion rule for parent Table:	Restrict	
Parent mandatory for the child Table:	Yes	
Change parent allowed for the child Table:	Yes	

**Foreign Key: FK\_INSP\_DRISTATE\_STATE**

**Name:** INSP\_DRISTATE\_STATE  
**Code:** INSP\_DRISTATE\_STATE  
**Label:**  
**Parent:** SNET\_STATE  
**Child:** INSPECTION

<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE	= INSPECTION DRIVERLICSTATE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	No	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_INSP\_FED\_SUBVIO\_FEDVIOCODE\_FED\_VIO

<b>Name:</b>	INSP_FED_SUBVIO_FEDVIOCODE_FED_VIO	
<b>Code:</b>	INSP_FED_SUBVIO_FEDVIOCODE_FED_VIO	
<b>Label:</b>		
<b>Parent:</b>	INSP_FED_VIO	
<b>Child:</b>	INSP_FED_SUBVIO	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSP_FED_VIO FEDVIOCODE	= FEDVIOCODE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_INSP\_FED\_SUBVIO\_SUBVIO\_FED\_VIO

<b>Name:</b>	INSP_FED_SUBVIO_SUBVIO_FED_VIO	
<b>Code:</b>	INSP_FED_SUBVIO_SUBVIO_FED_VIO	
<b>Label:</b>		
<b>Parent:</b>	INSP_FED_VIO	
<b>Child:</b>	INSP_FED_SUBVIO	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSP_FED_VIO FEDVIOCODE	= SUBVIOCODE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

### Foreign Key: FK\_INSP\_FEDVIO\_VIOPCAT\_VIO\_CAT

<b>Name:</b>	INSP_FEDVIO_VIOPCAT_VIO_CAT	
<b>Code:</b>	INSP_FEDVIO_VIOPCAT_VIO_CAT	
<b>Label:</b>		
<b>Parent:</b>	INSP_VIO_CATEGORY	
<b>Child:</b>	INSP_FED_VIO	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSP_VIO_CATEGORY VIOPCATNUM	= VIOPCATNUM
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_INSP\_FIPS\_COUNTY**

<b>Name:</b>	INSP_FIPS_COUNTY	
<b>Code:</b>	INSP_FIPS_COUNTY	
<b>Label:</b>		
<b>Parent:</b>	SNET_COUNTY	
<b>Child:</b>	INSPECTION	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_COUNTY STATE = FIPSCOUNTYCODE	INSPECTION INSPSTATE = FIPSCOUNTYCODE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_INSP\_HAZMAT\_HMCODE\_HMCODE**

<b>Name:</b>	INSP_HAZMAT_HMCODE_HMCODE	
<b>Code:</b>	INSP_HAZMAT_HMCODE_HMCODE	
<b>Label:</b>		
<b>Parent:</b>	INSP_HMCODE	
<b>Child:</b>	INSP_HAZMAT	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSP_HMCODE HMCODE =	INSP_HAZMAT HMCODE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_INSP\_HAZMAT\_RPTNUM\_START**

<b>Name:</b>	INSP_HAZMAT_RPTNUM_START	
<b>Code:</b>	INSP_HAZMAT_RPTNUM_START	
<b>Label:</b>		
<b>Parent:</b>	INSPECTION	
<b>Child:</b>	INSP_HAZMAT	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSPECTION INSPID =	INSP_HAZMAT INSPID
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_INSP\_LOCATION\_FIPS\_COUNTY**

<b>Name:</b>	INSP_LOCATION_FIPS_COUNTY
<b>Code:</b>	INSP_LOCATION_FIPS_COUNTY
<b>Label:</b>	
<b>Parent:</b>	SNET_COUNTY

<b>Child:</b>	INSP_LOCATION
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_COUNTY STATE = FIPSCOUNTYCODE
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	No
<b>Change parent allowed for the child Table:</b>	Yes

### Foreign Key: FK\_INSP\_OPT\_RPTNUM\_START

<b>Name:</b>	INSP_OPT_RPTNUM_START
<b>Code:</b>	INSP_OPT_RPTNUM_START
<b>Label:</b>	
<b>Parent:</b>	INSPECTION
<b>Child:</b>	INSP_OPT_FIELD
<b>Cardinality:</b>	0, n
<b>Join:</b>	INSPECTION INSPID = INSPID
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

### Foreign Key: FK\_INSP\_SHIPPER\_RPTNUM\_START

<b>Name:</b>	INSP_SHIPPER_RPTNUM_START
<b>Code:</b>	INSP_SHIPPER_RPTNUM_START
<b>Label:</b>	
<b>Parent:</b>	INSPECTION
<b>Child:</b>	INSP_SHIPPER
<b>Cardinality:</b>	0, n
<b>Join:</b>	INSPECTION INSPID = INSPID
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

### Foreign Key: FK\_INSP\_SHIPPER\_SHIPSTATE\_STATE

<b>Name:</b>	INSP_SHIPPER_SHIPSTATE_STATE
<b>Code:</b>	INSP_SHIPPER_SHIPSTATE_STATE
<b>Label:</b>	
<b>Parent:</b>	SNET_STATE
<b>Child:</b>	INSP_SHIPPER
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_STATE STATE = SHIPSTATE
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	No
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_INSP\_STATE\_VIO\_FEDVIOCODE**

<b>Name:</b>	INSP_STATE_VIO_FEDVIOCODE
<b>Code:</b>	INSP_STATE_VIO_FEDVIOCODE
<b>Label:</b>	
<b>Parent:</b>	INSP_FED_VIO
<b>Child:</b>	INSP_STATE_VIO
<b>Cardinality:</b>	0, n
<b>Join:</b>	INSP_FED_VIO                            INSP_STATE_VIO FEDVIOCODE = FEDVIOCODE
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_INSP\_STATE\_VIO\_VIOPCATNUM**

<b>Name:</b>	INSP_STATE_VIO_VIOPCATNUM
<b>Code:</b>	INSP_STATE_VIO_VIOPCATNUM
<b>Label:</b>	
<b>Parent:</b>	INSP_VIO_CATEGORY
<b>Child:</b>	INSP_STATE_VIO
<b>Cardinality:</b>	0, n
<b>Join:</b>	INSP_VIO_CATEGORY                            INSP_STATE_VIO VIOPCATNUM = VIOPCATNUM
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_INSP\_VEHICLE\_RPTNUM\_START**

<b>Name:</b>	INSP_VEHICLE_RPTNUM_START
<b>Code:</b>	INSP_VEHICLE_RPTNUM_START
<b>Label:</b>	
<b>Parent:</b>	INSPECTION
<b>Child:</b>	INSP_VEHICLE
<b>Cardinality:</b>	0, n
<b>Join:</b>	INSPECTION                                    INSP_VEHICLE INSPID = INSPID
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Cascade
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_INSP\_VEHICLE\_UNITLICSTATE\_STATE**

<b>Name:</b>	INSP_VEHICLE_UNITLICSTATE_STATE
<b>Code:</b>	INSP_VEHICLE_UNITLICSTATE_STATE
<b>Label:</b>	
<b>Parent:</b>	SNET_STATE

<b>Child:</b>	INSP_VEHICLE	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE =	INSP_VEHICLE UNITLICSTATE
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Restrict		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_INSP\_VEHICLE\_UNITYPE\_UNIT\_TYPE

<b>Name:</b>	INSP_VEHICLE_UNITYPE_UNIT_TYPE	
<b>Code:</b>	INSP_VEHICLE_UNITYPE_UNIT_TYPE	
<b>Label:</b>		
<b>Parent:</b>	INSP_UNIT_TYPE	
<b>Child:</b>	INSP_VEHICLE	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSP_UNIT_TYPE UNITYPE =	INSP_VEHICLE UNITYPE
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Restrict		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_INSP\_VIO\_FEDVIOCODE\_FED\_VIO

<b>Name:</b>	INSP_VIO_FEDVIOCODE_FED_VIO	
<b>Code:</b>	INSP_VIO_FEDVIOCODE_FED_VIO	
<b>Label:</b>		
<b>Parent:</b>	INSP_FED_VIO	
<b>Child:</b>	INSP_VIOLATION	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSP_FED_VIO FEDVIOCODE =	INSP_VIOLATION FEDVIOCODE
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Restrict		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

### Foreign Key: FK\_INSP\_VIOLATION\_RPTNUM\_START

<b>Name:</b>	INSP_VIOLATION_RPTNUM_START	
<b>Code:</b>	INSP_VIOLATION_RPTNUM_START	
<b>Label:</b>		
<b>Parent:</b>	INSPECTION	
<b>Child:</b>	INSP_VIOLATION	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	INSPECTION INSPID =	INSP_VIOLATION INSPID
<b>Modification rule for parent Table:</b> Restrict		
<b>Deletion rule for parent Table:</b> Cascade		
<b>Parent mandatory for the child Table:</b> Yes		
<b>Change parent allowed for the child Table:</b> Yes		

**Foreign Key: FK\_OFF\_ADD\_OFFICEID\_OFF\_ADD**

<b>Name:</b>	OFF_ADD_OFFICEID_OFF_ADD
<b>Code:</b>	OFF_ADD_OFFICEID_OFF_ADD
<b>Label:</b>	
<b>Parent:</b>	SNET_OFFICE_ADDRESS
<b>Child:</b>	SNET_OFFICE_ADDRESS
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_OFFICE_ADDRESS OFFICEID = SNET_OFFICE_ADDRESS PRIMARYOFFICEID
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	No
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_OFF\_ADDRESS\_STATE\_STATE**

<b>Name:</b>	OFF_ADDRESS_STATE_STATE
<b>Code:</b>	OFF_ADDRESS_STATE_STATE
<b>Label:</b>	
<b>Parent:</b>	SNET_STATE
<b>Child:</b>	SNET_OFFICE_ADDRESS
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_STATE STATE = SNET_OFFICE_ADDRESS STATE
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_OFF\_DEF\_OFFICEID\_OFF\_ADDRESS**

<b>Name:</b>	OFF_DEF_OFFICEID_OFF_ADDRESS
<b>Code:</b>	OFF_DEF_OFFICEID_OFF_ADDRESS
<b>Label:</b>	
<b>Parent:</b>	SNET_OFFICE_ADDRESS
<b>Child:</b>	SNET_OFFICE_DEF
<b>Cardinality:</b>	0, n
<b>Join:</b>	SNET_OFFICE_ADDRESS OFFICEID = SNET_OFFICE_DEF OFFICEID
<b>Modification rule for parent Table:</b>	Restrict
<b>Deletion rule for parent Table:</b>	Restrict
<b>Parent mandatory for the child Table:</b>	Yes
<b>Change parent allowed for the child Table:</b>	Yes

**Foreign Key: FK\_OFF\_DEF\_STATE\_STATE**

<b>Name:</b>	OFF_DEF_STATE_STATE
<b>Code:</b>	OFF_DEF_STATE_STATE
<b>Label:</b>	
<b>Parent:</b>	SNET_STATE
<b>Child:</b>	SNET_OFFICE_DEF

<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE	= SNET_OFFICE_DEF STATE
<b>Modification rule for parent Table:</b>		Restrict
<b>Deletion rule for parent Table:</b>		Restrict
<b>Parent mandatory for the child Table:</b>		Yes
<b>Change parent allowed for the child Table:</b>		Yes

### Foreign Key: FK\_Query\_Access\_QueryId

<b>Name:</b>	Query_Access_QueryId	
<b>Code:</b>	QUERY_ACCESS_QUERYID	
<b>Label:</b>		
<b>Parent:</b>	SNET_QUERY_WHOLE	
<b>Child:</b>	SNET_QUERY_ACCESS	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_QUERY_WHOLE QUERYID	= SNET_QUERY_ACCESS QUERYID
<b>Modification rule for parent Table:</b>		Restrict
<b>Deletion rule for parent Table:</b>		Cascade
<b>Parent mandatory for the child Table:</b>		Yes
<b>Change parent allowed for the child Table:</b>		Yes

### Foreign Key: FK\_Query\_Part\_FieldID

<b>Name:</b>	Query_Part_FieldID	
<b>Code:</b>	QUERY_PART_FIELDID	
<b>Label:</b>		
<b>Parent:</b>	SNET_TABLE_FIELD	
<b>Child:</b>	SNET_QUERY_PART	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_TABLE_FIELD FIELDID	= SNET_QUERY_PART FIELDID
<b>Modification rule for parent Table:</b>		Restrict
<b>Deletion rule for parent Table:</b>		Restrict
<b>Parent mandatory for the child Table:</b>		Yes
<b>Change parent allowed for the child Table:</b>		Yes

### Foreign Key: FK\_Query\_Part\_QueryId

<b>Name:</b>	Query_Part_QueryId	
<b>Code:</b>	QUERY_PART_QUERYID	
<b>Label:</b>		
<b>Parent:</b>	SNET_QUERY_WHOLE	
<b>Child:</b>	SNET_QUERY_PART	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_QUERY_WHOLE QUERYID	= SNET_QUERY_PART QUERYID
<b>Modification rule for parent Table:</b>		Restrict
<b>Deletion rule for parent Table:</b>		Cascade
<b>Parent mandatory for the child Table:</b>		Yes
<b>Change parent allowed for the child Table:</b>		Yes

**Foreign Key: FK\_REVIEW\_FIPS\_COUNTY**

<b>Name:</b>	REVIEW_FIPS_COUNTY	
<b>Code:</b>	REVIEW_FIPS_COUNTY	
<b>Label:</b>		
<b>Parent:</b>	SNET_COUNTY	
<b>Child:</b>	REVIEW	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_COUNTY STATE = FIPSCOUNTYCODE	REVIEW MAILSTATE = MAILFIPSCOUNTYCODE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	No	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_REVIEW\_PHYFIPS\_COUNTY**

<b>Name:</b>	REVIEW_PHYFIPS_COUNTY	
<b>Code:</b>	REVIEW_PHYFIPS_COUNTY	
<b>Label:</b>		
<b>Parent:</b>	SNET_COUNTY	
<b>Child:</b>	REVIEW	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_COUNTY STATE = FIPSCOUNTYCODE	REVIEW PHYSTATE = PHYFIPSCOUNTYCODE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	No	
<b>Change parent allowed for the child Table:</b>	Yes	

**Foreign Key: FK\_SRCH\_NEW\_CARRIER\_RELATION**

<b>Name:</b>	SRCH_NEW_CARRIER_RELATION	
<b>Code:</b>	SRCH_NEW_CARRIER_RELATION	
<b>Label:</b>		
<b>Parent:</b>	SRCH_INPUT	
<b>Child:</b>	SRCH_NEW_CARRIER	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SRCH_INPUT SEARCHID =	SRCH_NEW_CARRIER SEARCHID
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	No	

**Foreign Key: FK\_SRCH\_POTENTIAL\_RESULTS**

<b>Name:</b>	SRCH_POTENTIAL_RESULTS
<b>Code:</b>	SRCH_POTENTIAL_RESULTS
<b>Label:</b>	

<b>Parent:</b>	SRCH_INPUT	
<b>Child:</b>	SRCH_POTENTIAL_MATCH	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SRCH_INPUT	SRCH_POTENTIAL_MATCH
	SEARCHID =	SEARCHID
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Cascade	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	No	

**Foreign Key: FK\_USER\_DEF\_GROUPID\_GROUP\_DEF**

<b>Name:</b>	USER_DEF_GROUPID_GROUP_DEF		
<b>Code:</b>	USER_DEF_GROUPID_GROUP_DEF		
<b>Label:</b>			
<b>Parent:</b>	SNET_GROUP_DEF		
<b>Child:</b>	SNET_USER_DEF		
<b>Cardinality:</b>	0, n		
<b>Join:</b>	SNET_GROUP_DEF		SNET_USER_DEF
	GROUPID	=	GROUPID
<b>Modification rule for parent Table:</b>	Restrict		
<b>Deletion rule for parent Table:</b>	Restrict		
<b>Parent mandatory for the child Table:</b>	Yes		
<b>Change parent allowed for the child Table:</b>	Yes		

**Foreign Key: FK\_USER\_DEF\_OFFICEID\_OFF\_DEF**

<b>Name:</b>	USER_DEF_OFFICEID_OFF_DEF	
<b>Code:</b>	USER_DEF_OFFICEID_OFF_DEF	
<b>Label:</b>		
<b>Parent:</b>	SNET_OFFICE_DEF	
<b>Child:</b>	SNET_USER_DEF	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_OFFICE_DEF OFFICESEQNUM	SNET_USER_DEF = OFFICESEQNUM
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	No	

**Foreign Key: FK\_ZIPCODE STATE STATE**

<b>Name:</b>	ZIPCODE_STATE_STATE	
<b>Code:</b>	ZIPCODE_STATE_STATE	
<b>Label:</b>		
<b>Parent:</b>	SNET_STATE	
<b>Child:</b>	SNET_ZIPCODE	
<b>Cardinality:</b>	0, n	
<b>Join:</b>	SNET_STATE STATE = STATE	SNET_ZIPCODE STATE
<b>Modification rule for parent Table:</b>	Restrict	
<b>Deletion rule for parent Table:</b>	Restrict	
<b>Parent mandatory for the child Table:</b>	Yes	
<b>Change parent allowed for the child Table:</b>	Yes	



## Trigger: MAIN.TIUA\_CENSUS\_NATL

Name:	CENSUS_NATL
Code:	CENSUS_NATL
Trigger:	MAIN.TIUA_CENSUS_NATL
Type:	AfterUpdateTrigger

User-Defined Trigger

### Trigger Code

```

CREATE TRIGGER MAIN.TIUA_CENSUS_NATL BEFORE INSERT OR UPDATE OR DELETE
ON MAIN.CENSUS_NATL
FOR EACH ROW
DECLARE
    iCensId Number(10);
BEGIN
    --Deleting will check :old.CensId;
    IF deleting then
        --Child table for census_national will cascade deleted.
        dbms_output.put_line('DELETING LOCAL RECORD ' || to_char(:old.CensId));
        delete from main.census_local where CensId=:old.CensId;
        RETURN;
    end if;
    -- IF inserting a new record, insert it to Census_local also if it belong to
    the Surrounding Area
    IF INSERTING AND IsLocalCensus(:new.PhyState, :new.PhyCountyCode) THEN
        Insert into Main.Census_Local
        values (:new.censid, :new.usdotnum, :new.statecensusnum,
        :new.iccnum1, :new.iccnum2, :new.iccnum3, :new.taxnum,
        :new.taxnumtype, :new.dunnbradstreetnum, :new.legalname,
        :new.dbaname, :new.locator1, :new.locator2, :new.region,
        :new.oic, :new.territory, :new.phyStreet, :new.phyCity,
        :new.phycountycode, :new.phystate, :new.phyzipcode,
        :new.phone, :new.fax, :new.emailaddress, :new.activestatus,
        :new.activestatusdate, :new.entitytype, :new.interstate,
        :new.carroperinter, :new.carroperintranonhm,
        :new.carroperintrahm, :new.shipoperinterhm, :new.shipoperintrahm,
        :new.hmstatus, :new.hmplacard, :new.driversinterstate,
        :new.driversintrastate, :new.driverscdl, :new.totaldrivers,
        :new.trucks, :new.trucktractors, :new.trailers, :new.hmtanktrailers,
        :new.hmtanktrucks, :new.buses, :new.schoolbuses, :new.vans,
        :new.limousines, :new.powerunits, :new.safestatscore,
        :new.safestataccsea, :new.safestatdiversea, :new.safestatvehiclesea,
        :new.safestatmanagesea, :new.safestatcategory, :new.safestatletters,
        :new.safestatletterdate, :new.safestatrunindicator, :new.safestatrundate,
        :new.mcsipstep, :new.mcsipstepdate, :new.mcsiptrydate, :new.mcsipflag,
        :new.scescore, :new.scescoredate, :new.isssscore, :new.isssscoreindicator,
        :new.rateable, :new.safetyrating, :new.safetyratingdate, :new.revdate,
        :new.revsicode, :new.followupcode, :new.acccrate, :new.vehoosratefromreview,
        :new.fatalacc1, :new.injuryacc1, :new.towawayacc1, :new.totalacc1,
        :new.fatalacc2, :new.injuryacc2, :new.towawayacc2, :new.totalacc2,
        :new.driverinsp1, :new.driveroosinsp1, :new.driveroosrate1,
        :new.vehinsp1, :new.vehoosinsp1, :new.vehoosrate1, :new.totalinsp1,
        :new.totaloosinsp1, :new.totaloosrate1, :new.driverinsp2, :new.driveroosinsp2,
        :new.driveroosrate2, :new.vehinsp2, :new.vehoosinsp2, :new.vehoosrate2,
        :new.totalinsp2, :new.totaloosinsp2, :new.totaloosrate2, :new.priorenfcases,
        :new.mcmistransactdate, :new.assignee, :new.assigndate, :new.assigncompleted,
        :new.assigntransferdate, :new.centransactcode, :new.centransactdate,
        :new.importdate, :new.opencomplaint, :new.openenffollowup, :new.openenf);
        RETURN;
    END IF;
    -- The rest of code is for UPDATING-----
    --
    -- (A) If Either PhyState and PhyCountyCode is changed, following 4 condition
    should be addressed:

```

```

-- (1) Old record is Local, but new is not local --> delete the record in
census_local
-- (2) Old record is not Local, but new is local --> Insert the record to
census_local
-- (3) Old record is Local, and new is local too --> Just update local
-- (4) both old record and new record is not local --> Do nothing
-- (B) If neither PhyState and PhyCountry is changed, there are two cases:
-- (1) The record is not a local one -- do nothing, just return.
-- (2) The record is a local one -- just update it.
if      updating('PHYSTATE') or updating('PHYCOUNTYCODE') THEN
    --Case (1)
    If (IsLocalCensus(:old.PhyState, :old.PhyCountyCode)) and (NOT
IsLocalCensus(:new.PhyState, :new.PhyCountyCode)) THEN
        delete from main.census_local where CensId=:old.CensId;
        RETURN;
    --Case (2)
    elsif (NOT IsLocalCensus(:old.PhyState, :old.PhyCountyCode)) and
(IsLocalCensus(:new.PhyState, :new.PhyCountyCode)) THEN
        Insert into Main.Census_Local
        values (:new.censid, :new.usdotnum, :new.statecensusnum,
        :new.iccnum1,:new.iccnum2,:new.iccnum3,:new.taxnum,
        :new.taxnumtype,:new.dunnbradstreetnum,:new.legalname,
        :new.dbaname,:new.locator1, :new.locator2,:new.region,
        :new.oic,:new.territory,:new.phyStreet,:new.phyCity,
        :new.phycountycode,:new.phystate,:new.phyzipcode,
        :new.phone,:new.fax,:new.emailaddress,:new.activestatus,
        :new.activestatusdate,:new.entitytype,:new.interstate,
        :new.carroperinter,:new.carroperintranonhm,
        :new.carroperintrahm,:new.shipoperinterhm,:new.shipoperintrahm,
        :new.hmstatus,:new.hmplacard,:new.driversinterstate,
        :new.driversintrastate,:new.driverscdl,:new.totaldrivers,
        :new.trucks,:new.trucktractors,:new.trailers,:new.hmtanktrailers,
        :new.hmtanktrucks,:new.buses,:new.schoolbuses,:new.vans,
        :new.limousines,:new.powerunits,:new.safestatscore,
        :new.safestataccsea,:new.safestatdversea,:new.safestatvehiclesea,
        :new.safestatmanagesea,:new.safestatcategory,:new.safestatletters,
        :new.safestatletterdate,:new.safestatrundate,:new.safestatrundate,
        :new.mcsipstep,:new.mcsipstepdate,:new.mcsipentrydate,:new.mcsipflag,
        :new.scescore,:new.scescoredate,:new.isssscore,:new.isssscoreindicator,
        :new.rateable,:new.safetyrating,:new.safetyratingdate,:new.revdate,
        :new.revsicode,:new.followupcode,:new.accurate,:new.vehoosratefromreview,
        :new.fatalacc1,:new.injuryacc1,:new.towawayacc1,:new.totalacc1,
        :new.fatalacc2,:new.injuryacc2,:new.towawayacc2,:new.totalacc2,
        :new.driverinsp1,:new.driveroosinsp1,:new.driveroosrate1,
        :new.vehinsp1,:new.vehoosinsp1,:new.vehoosrate1,:new.totalinsp1,
        :new.totaloosinsp1,:new.totaloosrate1,:new.driverinsp2,:new.driveroosinsp2,
        :new.driveroosrate2,:new.vehinsp2,:new.vehoosinsp2,:new.vehoosrate2,
        :new.totalinsp2,:new.totaloosinsp2,:new.totaloosrate2,:new.priorenfcases,
        :new.mcmistransactdate,:new.assignee,:new.assigndate,:new.assigncompleted,
        :new.assigntransferdate,:new.centransactcode,:new.centransactdate,
        :new.importdate,:new.opencomplaint,:new.openenffollowup,:new.openenf);
        RETURN;
    --Case (3): to be taken care by the last update statement
    --Case (4): Doing nothing and return.
    elsif (NOT IsLocalCensus(:old.PhyState, :old.PhyCountyCode)) and (NOT
IsLocalCensus(:new.PhyState, :new.PhyCountyCode)) THEN
        RETURN;
    end if;
else
    --(B) Neither PhyState and PhyCountryCode is changed
    --(1) it is not a local census
    if (Not IsLocalCensus(:old.PhyState, :old.PhyCountyCode)) then
        RETURN;
    end if;
end if;
--The Rest take care of update of two cases: (A.3) and (B.2)
update Main.Census_Local set

```

```

usdotnum=:new.usdotnum, statecensusnum=:new.statecensusnum,
iccnum1=:new.iccnum1, iccnum2=:new.iccnum2,
iccnum3=:new.iccnum3, taxnum=:new.taxnum,
taxnumtype=:new.taxnumtype, dunnbradstreetnum=:new.dunnbradstreetnum,
legalname=:new.legalname, dbaname=:new.dbaname,
locator1=:new.locator1, locator2=:new.locator2, region=:new.region,
oic=:new.oic, territory=:new.territory,
phystreet=:new.phystreet, phycity=:new.phycity,
phycountycode=:new.phycountycode,
phystate=:new.phystate,
phyzipcode=:new.phyzipcode, phone=:new.phone, fax=:new.fax,
emailaddress=:new.emailaddress, activestatus=:new.activestatus,
activestatusdate=:new.activestatusdate, entitytype=:new.entitytype,
interstate=:new.interstate, carroperinter=:new.carroperinter,
carroperintranonhm=:new.carroperintranonhm,

carroperintrahm=:new.carroperintrahm, shipoperinterhm=:new.shipoperinterhm,
shipoperintrahm=:new.shipoperintrahm, hmstatus=:new.hmstatus,
hmplacard=:new.hmplacard, driversinterstate=:new.driversinterstate,
driversintrastate=:new.driversintrastate, driverscdl=:new.driverscdl,
totaldrivers=:new.totaldrivers, trucks=:new.trucks,
trucktractors=:new.trucktractors, trailers=:new.trailers,
hmtanktrailers=:new.hmtanktrailers, hmtanktrucks=:new.hmtanktrucks,
buses=:new.buses, schoolbuses=:new.schoolbuses, vans=:new.vans,
limousines=:new.limousines, powerunits=:new.powerunits,
safestatscore=:new.safestatscore, safestataccsea=:new.safestataccsea,
safestatdivearsea=:new.safestatdivearsea, safestatvehiclesea=:new.safestatvehiclesea
',
safestatmanagesea=:new.safestatmanagesea, safestatcategory=:new.safestatcategory,
safestatletters=:new.safestatletters,
safestatletterdate=:new.safestatletterdate,
safestatrunkindicator=:new.safestatrunkindicator, safestatrundate=:new.safestatrundate,
mcsipstep=:new.mcsipstep, mcsipstepdate=:new.mcsipstepdate,
mcsipentrydate=:new.mcsipentrydate, mcsipflag=:new.mcsipflag,
scscore=:new.scscore, scscoredate=:new.scscoredate, isscore=:new.isscore
',
isscoreindicator=:new.isscoreindicator, rateable=:new.rateable,
safetyrating=:new.safetyrating, safetyratingdate=:new.safetyratingdate,
revdate=:new.revdate,
revisicode=:new.revisicode, followupcode=:new.followupcode,
accrate=:new.accrate, vohoosratefromreview=:new.vohoosratefromreview,
fatalacc1=:new.fatalacc1, injuryacc1=:new.injuryacc1,
towawayacc1=:new.towawayacc1, totalacc1=:new.totalacc1,
fatalacc2=:new.fatalacc2,
injuryacc2=:new.injuryacc2, towawayacc2=:new.towawayacc2, totalacc2=:new.totalacc2,
driverinsp1=:new.driverinsp1, driveroosinsp1=:new.driveroosinsp1,
driveroosratel=:new.driveroosratel, vehinsp1=:new.vehinsp1,
vehoosinsp1=:new.vehoosinsp1, vohoosratel=:new.vohoosratel, totalinsp1=:new.totalinsp1,
totaloosinsp1=:new.totaloosinsp1, totaloosratel=:new.totaloosrate1, driverinsp2=:new.driverinsp2,
driveroosinsp2=:new.driveroosinsp2, driveroosrate2=:new.driveroosrate2,
vehinsp2=:new.vehinsp2, vohoosinsp2=:new.vehoosinsp2, vohoosrate2=:new.vohoosrate2,
totalinsp2=:new.totalinsp2, totaloosinsp2=:new.totaloosinsp2,
totaloosrate2=:new.totaloosrate2, priorenfcases=:new.priorenfcases,
mcmistransactdate=:new.mcmistransactdate, assignee=:new.assignee,
assigndate=:new.assigndate, assigncompleted=:new.assigncompleted,
```

```
assigntransferdate=:new.assigntransferdate,censtransactcode=:new.censtransac  
tcode,  
    censtransactdate=:new.censtransactdate,importdate=:new.importdate,  
opencomplaint=:new.opencomplaint,openenffollowup=:new.openenffollowup,  
    openenf=:new.openenf  
    where censid=:old.censid;  
END;
```

## Trigger: TIUDB\_COMPLAINT

Name:	COMPLAINT
Code:	COMPLAINT
Trigger:	TIUDB_COMPLAINT
Type:	BeforeInsertTrigger

User-Defined Trigger

## Trigger Code

```
*****
* File: trig_open_comp.sql
* Date: 07/20/98
* By: ZJ Chen
* Purpose: Trigger to Update OpenComplaint, OpenEnfFollowup field
*           in Census_Natl.
*
* Note:      See Dave Yohanan's document on Census Module Triggers
*           (June 26, 1998) for more details
*           The following trigger doesn't take care following exceptions:
*           (1) Initially adding record in complaint table with NO corresponding
*               record in CENSUS table. But late that record is added into CENSUS
*               table. The OpenComplaint and OpenEnfFollowup don't reflect the
*               true number. This could be done at later time if desired through an
*               insert trigger on census talble.
*
*           (2) If Census table's USDOTNUM is updated from NULL to a value, or any
*               changes on USDOTNUM and STATECENSUSNUM, the search method of
*               getCensusId can NOT map to the original Complaint record
*               to Census record. It is up to users now to update the changes on
*               USDOTNUM and STATECENSUSNUM in Complaint tables
*
*           (3) Suppose RecType of Complaint record won't change once created.
*****
```

```
\*****
CREATE OR REPLACE TRIGGER tiudb_complaint
BEFORE INSERT OR DELETE OR UPDATE
    OF closedate,
        statecensusnum,
        usdotnum
ON MAIN.complaint
REFERENCING NEW AS NEW OLD AS OLD
FOR EACH ROW
DECLARE
    iCensId  Number(10);
BEGIN
    --(1) IF inserting a new record
    IF INSERTING THEN
        IF IsComplaintOpen(:new.CloseDate) THEN
            iCensId:= getCensusID(:new.USDOTNUM, :new.StateCensusNum);
            sp_UpdateComplaintNum(:new.RecType, iCensId, 'I');          --'I'
        indicates Increase the count
        END IF;
        RETURN;
    END IF;

    --(2) IF deleting a record
    IF DELETING THEN
        IF IsComplaintOpen(:old.CloseDate) THEN
            iCensId:= getCensusID(:old.USDOTNUM, :old.StateCensusNum);
            sp_UpdateComplaintNum(:old.RecType, iCensId, 'D');          --'D'
        indicates Increase the count
        END IF;
        RETURN;
    END IF;

```

```

    END IF;

    --(3) IF updating a record's USDOTNUM and StateCensusNum
    IF UPDATING ('USDOTNum') or UPDATING('StateCensusNum') THEN
        IF IsComplaintOpen(:old.CloseDate) THEN                                --If Original Record is
Open
            --(a). Update the Census record corresponding to old
USDOT/StateCensusNum
            iCensId:= getCensusID(:old.USDOTNUM, :old.StateCensusNum);
            sp_UpdateComplaintNum(:old.RecType, iCensId, 'D');
            --(b). Update the Census record corresponding to new
USDOT/StateCensusNum
            IF IsComplaintOpen(:new.CloseDate) THEN
                iCensId:= getCensusID(:new.USDOTNUM, :new.StateCensusNum);
                sp_UpdateComplaintNum(:new.RecType, iCensId, 'I');
            END IF;
        ELSE      --the original complaint/followup is completed
            IF IsComplaintOpen(:new.CloseDate) THEN
                iCensId:= getCensusID(:new.USDOTNUM, :new.StateCensusNum);
                sp_UpdateComplaintNum(:new.RecType, iCensId, 'I');
            END IF;
        END IF;
        RETURN;
    END IF;

    --(4) IF updating a record's CloseDate only
    IF UPDATING('CloseDate') THEN
        --(a) If changed from Open to Complete
        IF IsComplaintOpen(:old.CloseDate) AND NOT
IsComplaintOpen(:new.CloseDate) THEN
            iCensId:= getCensusID(:old.USDOTNUM, :old.StateCensusNum);
            sp_UpdateComplaintNum(:old.RecType, iCensId, 'D');
            RETURN;
        END IF;

        --(b) If changed from completed to Open
        IF NOT IsComplaintOpen(:old.CloseDate) AND
IsComplaintOpen(:new.CloseDate) THEN
            iCensId:= getCensusID(:old.USDOTNUM, :old.StateCensusNum);
            sp_UpdateComplaintNum(:old.RecType, iCensId, 'I');
            RETURN;
        END IF;
    END IF;

END;

```

## Trigger: TIUDB\_ENFORCEMENT

Name:	ENFORCEMENT
Code:	ENFORCEMENT
Trigger:	TIUDB_ENFORCEMENT
Type:	BeforeInsertTrigger      User-Defined Trigger

## Trigger Code

```
*****
* File: trig_open_Enfor.sql
* Date: 07/20/98
* By: ZJ Chen
* Purpose: Trigger to Update OpenEnf field in Census_Natl.
*
* Note: See Dave Yohanan's document on Census Module Triggers
*
* (June 26, 1998) for more details
* The following trigger doesn't take care following exceptions:
* (1) Initially adding record in enforcement table with NO corresponding
* record in CENSUS table. But late that record is added into CENSUS
* table. The OpenComplaint and OpenEnfFollowup don't reflect the
* true number. This could be done at later time if desired through an
* insert trigger on census talble.
* (2) If Census table's USDOTNUM is updated from NULL to a value, or any
* changes on USDOTNUM and STATECENSUSNUM, the search method of
* getCensusId can NOT map to the original Complaint record
* to Census record. It is up to users now to update the changes on
* USDOTNUM and STATECENSUSNUM in Complaint tables
\*****
```

```
CREATE OR REPLACE TRIGGER tiudb_enforcement
BEFORE INSERT OR DELETE OR UPDATE
  OF statecensusnum,
    status,
    usdotnum
ON MAIN.enforcement
REFERENCING NEW AS NEW OLD AS OLD
FOR EACH ROW
DECLARE
  iCensId Number(10);
BEGIN
  --(1) IF inserting a new record
  IF INSERTING THEN
    --dbms_output.put_line('Insert');
    IF IsEnforcementOpen(:new.Status) THEN
      iCensId:= getCensusID(:new.USDOTNUM, :new.StateCensusNum);
      sp_UpdateEnforcementNum( iCensId, 'I'); --'I' indicates Increase the
count
      --dbms_output.put_line(to_char(iCensId));
    END IF;
    RETURN;
  END IF;

  --(2) IF deleting a record
  IF DELETING THEN
    IF IsEnforcementOpen (:old.Status) THEN
      iCensId:= getCensusID(:old.USDOTNUM, :old.StateCensusNum);
      sp_UpdateEnforcementNum ( iCensId, 'D'); --'D' indicates
Increase the count
      END IF;
      RETURN;
    END IF;

```

```
--(3) IF updating a record's USDOTNUM and StateCensusNum
IF UPDATING('USDOTNum') or UPDATING('StateCensusNum') THEN
    IF IsEnforcementOpen (:old.Status) THEN                                --If Original Record is
Open
        --(a). Update the Census record corresponding to old
USDOT/StateCensusNum
        iCensId:= getCensusID(:old.USDOTNUM, :old.StateCensusNum);
        sp_UpdateEnforcementNum (iCensId, 'D');
        --(b). Update the Census record corresponding to new
USDOT/StateCensusNum
        IF IsEnforcementOpen (:new.Status) THEN
            iCensId:= getCensusID(:new.USDOTNUM, :new.StateCensusNum);
            sp_UpdateEnforcementNum (iCensId, 'I');
        END IF;
    ELSE      --the original census record is completed
        IF IsEnforcementOpen (:new.Status) THEN
            iCensId:= getCensusID(:new.USDOTNUM, :new.StateCensusNum);
            sp_UpdateEnforcementNum (iCensId, 'I');
        END IF;
    RETURN;
END IF;

--(4) IF updating a record's Status only
IF UPDATING('Status') THEN
    --(a) If changed from Open to Complete
    IF IsEnforcementOpen (:old.Status) AND NOT IsEnforcementOpen
(:new.Status) THEN
        iCensId:= getCensusID(:old.USDOTNUM, :old.StateCensusNum);
        sp_UpdateEnforcementNum (iCensId, 'D');
        RETURN;
    END IF;

    --(b) If changed from completed to Open
    IF NOT IsEnforcementOpen (:old.Status) AND IsEnforcementOpen
(:new.Status) THEN
        iCensId:= getCensusID(:old.USDOTNUM, :old.StateCensusNum);
        sp_UpdateEnforcementNum (iCensId, 'I');
        RETURN;
    END IF;
END IF;

RETURN;
```

**Procedure: getCensusId**

<b>Name:</b>	getCensusId
<b>Code:</b>	GETCENSUSID
<b>Label:</b>	
<b>Type:</b>	Function

**Code**

```
*****
* File: f_getCensusId.sql
* Date: 07/20/98
* By: ZJ Chen
* Purpose: To locate census record according to USDOTNUM
*           and StateCensusNum.
* Note:
*       (1) Used by trigger for Open Complaints
*           and Open Enforcement Follow Ups
*
*/
CREATE OR REPLACE
function MAIN.get CensusID(
    sUSDOTNUM CENSUS_NATL.USDOTNUM%TYPE,
    sStateCenSusNum CENSUS_NATL.StateCenSusNum%TYPE)
    return NUMBER
As
    iCensusId Number(10);
Begin
    IF sUSDOTNUM IS NOT NULL THEN
        SELECT CensId into iCensusId From Census_Natl
        WHERE USDOTNUM= sUSDOTNUM;
    ELSIF sStateCenSusNum IS NOT NULL THEN
        SELECT CensId into iCensusId From Census_Natl
        WHERE USDOTNUM IS NULL AND StateCenSusNum= sStateCenSusNum;
    END IF;
    RETURN iCensusId;
END;
/*
** Test: select get CensusID('2057429','') from dual;
*/
```

**Procedure: IsComplaintOpen**

<b>Name:</b>	IsComplaintOpen
<b>Code:</b>	ISCOMPLAINTOPEN
<b>Label:</b>	
<b>Type:</b>	Function

**Code**

```
Create or Replace function MAIN.IsComplaintOpen(dCloseDate DATE)
    return Boolean
AS
BEGIN
    IF dCloseDate IS NULL THEN
        RETURN TRUE;
    ELSE
        RETURN FALSE;
    END IF;
END;

alter procedure %PROC% compile
/
```

## Procedure: IsEnforcementOpen

<b>Name:</b>	IsEnforcementOpen
<b>Code:</b>	ISENFORCEMENTOPEN
<b>Label:</b>	
<b>Type:</b>	Function

## Code

```
*****  
* File: f_isEnforcementOpen.sql  
* Date: 07/22/98  
* By: ZJ Chen  
* Purpose: Check whether a Enforcement is OPEN.  
*  
* Note:  
* (1) Used by trigger for Open Enforcement  
  
*  
*****/  
  
CREATE OR REPLACE  
function MAIN.IsEnforcementOpen(sStatus CHAR)  
    return Boolean  
AS  
BEGIN  
    IF Upper(sStatus)= 'O' THEN  
        RETURN TRUE;  
    ELSE --IF Upper(sStatus)= 'C' or Upper(sStatus)= 'E' THEN  
        RETURN FALSE;  
    END IF;  
END;
```

## Procedure: IsLocalCensus

<b>Name:</b>	IsLocalCensus
<b>Code:</b>	ISLOCALCENSUS
<b>Label:</b>	
<b>Type:</b>	Function

## Code

```
*****
* File: f_isLocalCensus.sql
* Date: 07/20/98
* By: ZJ Chen
* Purpose: Check whether a census record is local.
*
* Note:
*      (1) Used by trigger for Census_natl
*          to synchronize with Census_local.
*
*****
Create or replace
function MAIN.IsLocalCensus(sState Char, sPhyCountyCode Char)
    return Boolean
AS
iCount NUMBER:=0;
BEGIN
    -- if FIPSCountyCode is Null then the whole state is included
    -- in the surrounding area
    Select count(*) into iCount from Global.Cens_Surrounding_Area
    Where State=sState and FIPSCountyCode is NULL;
    dbms_output.put_line(to_char(iCount));
    IF iCount>0 THEN
        RETURN TRUE;
    ELSE
        Select count(*) into iCount from Global.Cens_Surrounding_Area
        Where State=sState and FIPSCountyCode= sPhyCountyCode;
        IF iCount>0 THEN
            RETURN TRUE;
        ELSE
            RETURN FALSE;
        END IF;
    END IF;
END;
END;
```

**Procedure: sp\_Archive\_Acc**

<b>Name:</b>	sp_Archive_Acc
<b>Code:</b>	SP_ARCHIVE_ACC
<b>Label:</b>	
<b>Type:</b>	Procedure

**Code**

```
CREATE OR REPLACE
procedure Global.sp_Archive_acc(iAccId IN number, sMoveType IN VARCHAR2, sUserId IN
VARCHAR2) AS
    --e_Archive_Fail EXCEPTION;
    --PRAGMA EXCEPTION_INIT(e_Archive_Fail, -200100); -- error number temporary hard
coded.
Begin
    --For Archiving: Main-->Archive
    If sMoveType='ARCHIVE' then
        --Move parent record
        Insert into Archive.Accident select * from MAIN.Accident Where AccId=iAccId;
        Update Archive.Accident set archivedate=sysdate, archiveuserid=sUserId Where
AccId=iAccId;
        --Move child records
        Insert into Archive.Acc_Opt_field select * from Main.Acc_Opt_field Where
AccId=iAccId;
        --Deleting rows in Main, cascade deleting take care of deleting child records
        Delete from Main.Accident Where AccId=iAccId;
    else
        --Move parent record
        Insert into Main.Accident select * from Archive.Accident Where AccId=iAccId;
        --Move child records
        Insert into main.Acc_Opt_field select * from archive.Acc_Opt_field Where
AccId=iAccId;
        --Deleting rows in Main, cascade deleting take care of deleting child records
        Delete from Archive.Accident Where AccId=iAccId;
    end if;
    COMMIT;
    Exception WHEN OTHERS THEN          --catch all exceptions
        --Roll back all the changes
        --RAISE e_Archive_Fail;
        RAISE;
END;
/
GRANT EXECUTE ON Global.sp_archive_acc TO public
/
```

## Procedure: sp\_Archive\_Comp

<b>Name:</b>	sp_Archive_Comp
<b>Code:</b>	SP_ARCHIVE_COMP
<b>Label:</b>	
<b>Type:</b>	Procedure

## Code

```

CREATE OR REPLACE
procedure Global.sp_Archive_Comp(iCompId IN number,
                                  sMoveType IN VARCHAR2,
                                  sUserId IN VARCHAR2) AS

    rec_Comp Main.Complaint%ROWTYPE;    --A row type for table Complaint
Begin
    --For Archiving: Main-->Archive
    If sMoveType='ARCHIVE' then
        --Move parent record
        select * into rec_Comp from Main.Complaint where CompId=iCompId;
        Insert into Archive.Complaint values (
            rec_Comp.compid, rec_Comp.complaintnum,
            rec_Comp.rectype, rec_Comp.usdotnum,
            rec_Comp.statecensusnum, rec_Comp.subjtype,
            rec_Comp.subjname, rec_Comp.subjaddress,
            rec_Comp.subjcity, rec_Comp.subjcountycode, rec_Comp.subjstate,
            rec_Comp.subjzipcode, rec_Comp.subjphone,
            rec_Comp.compname, rec_Comp.compaddress,
            rec_Comp.compcity, rec_Comp.compstate,
            rec_Comp.compczip, rec_Comp.compphone,
            rec_Comp.sourcetype, rec_Comp.connecttype,
            rec_Comp.receivedate, rec_Comp.acknowldate,
            rec_Comp.assigndate, rec_Comp.duedate,
            rec_Comp.investdate, rec_Comp.actiondate,
            rec_Comp.followupdate, rec_Comp.closedate,
            rec_Comp.settledate, rec_Comp.status,
            rec_Comp.assignee, rec_Comp.action,
            rec_Comp.followupdetails, rec_Comp.newcasenum,
            rec_Comp.priority, rec_Comp.study1,
            rec_Comp.study2, rec_Comp.acknowltrdate,
            rec_Comp.adminltrdate, rec_Comp.infomsgltrdate,
            rec_Comp.recentltrdate, rec_Comp.oosltrdate,
            rec_Comp.unfoundltrdate, rec_Comp.motoristltrdate,
            rec_Comp.comments, rec_Comp.converted,
            rec_Comp.rcvfromotheroffice, rec_Comp.sourceofficeid,
            rec_Comp.inputdate, rec_Comp.inputuserid,
            rec_Comp.lasteditdate, rec_Comp.lastedituserid,
            rec_Comp.transactdate, rec_Comp.uploadreqd,
            rec_Comp.uploaddate, rec_Comp.importdate,
            rec_Comp.exportdate, SysDate, sUserId);

        --Move child records
        Insert into Archive.Comp_Violation select * from Main.Comp_Violation
    Where CompId=iCompId;
        --Deleting rows in Main, cascade deleting take care of deleting child
        records
        Delete from Main.Complaint Where CompId=iCompId;
    Else
        --For Restoring: Archive --> Main
        --Move parent record
        select * into rec_Comp from Archive.Complaint where CompId=iCompId;
        Insert into Main.Complaint values (
            rec_Comp.compid, rec_Comp.complaintnum,

```

```
rec_Comp.rectype, rec_Comp.usdotnum,
rec_Comp.statecensusnum, rec_Comp.subjtype,
rec_Comp.subjname, rec_Comp.subjaddress,
rec_Comp.subjcity, rec_Comp.subjcountycode, rec_Comp.subjstate,
rec_Comp.subjzipcode, rec_Comp.subjphone,
rec_Comp.compname, rec_Comp.compaddress,
rec_Comp.compcity, rec_Comp.compstate,
rec_Comp.compzipcode, rec_Comp.compphone,
rec_Comp.sourcetype, rec_Comp.connecttype,
rec_Comp.receivedate, rec_Comp.acknowldate,
rec_Comp.assigndate, rec_Comp.duedate,
rec_Comp.investdate, rec_Comp.actiondate,
rec_Comp.followupdate, rec_Comp.closedate,
rec_Comp.settledate, rec_Comp.status,
rec_Comp.assignee, rec_Comp.action,
rec_Comp.followupdetails, rec_Comp.newcasenum,
rec_Comp.priority, rec_Comp.study1,
rec_Comp.study2, rec_Comp.acknowlltrdate,
rec_Comp.adminltrdate, rec_Comp.infomsgltrdate,
rec_Comp.recentltrdate, rec_Comp.oosltrdate,
rec_Comp.unfoundltrdate, rec_Comp.motoristltrdate,
rec_Comp.comments, rec_Comp.converted,
rec_Comp.rcvfromotheroffice, rec_Comp.sourceofficeid,
rec_Comp.inputdate, rec_Comp.inputuserid,
rec_Comp.lasteditdate, rec_Comp.lastedituserid,
rec_Comp.transactdate, rec_Comp.uploadreqd,
rec_Comp.uploaddate, rec_Comp.importdate,
rec_Comp.exportdate, rec_Comp.ArchiveDate,
rec_Comp.ArchiveUserId);

--Move child records
Insert into Main.Comp_Violation select * from Archive.Comp_Violation
Where CompId=iCompId;
--Deleting rows in Main, cascade deleting take care of deleting child
records
Delete from Archive.Complaint Where CompId=iCompId;
end if;

COMMIT;
Exception WHEN OTHERS THEN --catch all exceptions
RAISE;
END;
/

GRANT EXECUTE ON Global.sp_archive_comp TO public
/
```

## Procedure: sp\_Archive\_Cr

<b>Name:</b>	sp_Archive_Cr
<b>Code:</b>	SP_ARCHIVE_CR
<b>Label:</b>	
<b>Type:</b>	Procedure

## Code

```

CREATE OR REPLACE
procedure Global.sp_Archive_Cr(sReviewKey IN char,
                               sMoveType IN VARCHAR2,
                               sUserId IN VARCHAR2) AS
    rec_CR_Memo Main.CR_MEMO%ROWTYPE;      --A row type for table CR_MEMO, there is a
    LONG field inside
    nMemoRecNum Number;                      --Count of the record number in CR_MEMO table for
archive/restore
Begin
    --For Archiving: Main-->Archive
    If sMoveType='ARCHIVE' then
        --Move parent record
        Insert into Archive.Review select * from MAIN.Review Where
ReviewKey=sReviewKey;
        Update Archive.Review set archivedate=sysdate, archiveuserid=sUserId
Where ReviewKey=sReviewKey;
        --Move child records
        Insert into Archive.Cr_cargo select * from Main.Cr_cargo Where
ReviewKey=sReviewKey;
        Insert into Archive.CR_carrier_class select * from
Main.CR_carrier_class Where ReviewKey=sReviewKey;
        Insert into Archive.CR_Opt_Field select * from Main.CR_Opt_Field Where
ReviewKey=sReviewKey;
        Insert into Archive.CR_Violation select * from Main.CR_Violation Where
ReviewKey=sReviewKey;
        Insert into Archive.CR_Recommendation select * from
Main.CR_Recommendation Where ReviewKey=sReviewKey;
        Insert into Archive.CR_Hazmat select * from Main.CR_Hazmat Where
ReviewKey=sReviewKey;
        --Since CR_MEMO table has LONG field, take special care of this table
        select count(*) into nMemoRecNum from Main.CR_MEMO where
ReviewKey=sReviewKey;
        if nMemoRecNum > 0 then
            select * into rec_CR_Memo from Main.CR_MEMO where
ReviewKey=sReviewKey;
            Insert into Archive.CR_MEMO values (rec_CR_Memo.reviewkey,
rec_CR_Memo.source,
                    rec_CR_Memo.label, rec_CR_Memo.tag, rec_CR_Memo.memo);
            end if;
            --Deleting rows in Main, cascade deleting take care of deleting child
records
            Delete from Main.Review Where ReviewKey=sReviewKey;
        else
            --For Restoring: Archive-->Main
            --Move parent record
            Insert into Main.Review select * from Archive.Review Where
ReviewKey=sReviewKey;
            --Move child records
            Insert into Main.Cr_cargo select * from Archive.Cr_cargo Where
ReviewKey=sReviewKey;
            Insert into Main.CR_carrier_class select * from
Archive.CR_carrier_class Where ReviewKey=sReviewKey;
            Insert into Main.CR_Opt_Field select * from Archive.CR_Opt_Field Where
ReviewKey=sReviewKey;

```

```
        Insert into Main.CR_Violation select * from Archive.CR_Violation Where
ReviewKey=sReviewKey;
        Insert into Main.CR_Recommendation select * from
Archive.CR_Recommendation Where ReviewKey=sReviewKey;
        Insert into Main.CR_Hazmat select * from Archive.CR_Hazmat Where
ReviewKey=sReviewKey;
        --Since CR_MEMO table has LONG field, take special care of this table
        select count(*) into nMemoRecNum from Archive.CR_MEMO where
ReviewKey=sReviewKey;
        if nMemoRecNum > 0 then
            select * into rec_CR_Memo from Archive.CR_MEMO where
ReviewKey=sReviewKey;
            Insert into Main.CR_MEMO values (rec_CR_Memo.reviewkey,
rec_CR_Memo.source,
            rec_CR_Memo.label, rec_CR_Memo.tag, rec_CR_Memo.memo);
        end if;
        --Deleting rows in Main, cascade deleting take care of deleting child
records
        Delete from Archive.Review Where ReviewKey=sReviewKey;
    end if;
    COMMIT;
Exception WHEN OTHERS THEN --catch all exceptions
    --Roll back all the changes
    --RAISE e_Archive_Fail;
    RAISE;
END;
/
GRANT EXECUTE ON Global.sp_archive_cr TO public
/
```

## Procedure: sp\_Archive\_Enf

<b>Name:</b>	sp_Archive_Enf
<b>Code:</b>	SP_ARCHIVE_ENF
<b>Label:</b>	
<b>Type:</b>	Procedure

## Code

```

CREATE OR REPLACE
procedure Global.SP_ARCHIVE_ENF(iEnfID IN number,
    sMoveType IN VARCHAR2,
    sUserId IN VARCHAR2) AS
rec_Enf Main.Enforcement%ROWTYPE; --A row type for table Enforcement
--e_Archive_Fail EXCEPTION;
--PRAGMA EXCEPTION_INIT(e_Archive_Fail, -200100); -- error number temporary hard
coded.
Begin
--For Archiving: Main-->Archive
If sMoveType='ARCHIVE' then
--Move parent record
    select * into rec_Enf from Main.Enforcement where EnfID=iEnfID;
    Insert into Archive.Enforcement values (
        rec_Enf.enfid, rec_Enf.enfcasenum, rec_Enf.subjtype,
        rec_Enf.subjtypeotherdesc,
        rec_Enf.usdotnum, rec_Enf.statecensusnum, rec_Enf.subjname,
        rec_Enf.subjcity, rec_Enf.subjstate, rec_Enf.subjzipcode,
        rec_Enf.subjphone, rec_Enf.initiatedby, rec_Enf.submitter,
        rec_Enf.domicileregion, rec_Enf.stateassigndate,
        rec_Enf.stateinvestcompletedate,
        rec_Enf.statereviewcompletedate, rec_Enf.rcvregiondate,
        rec_Enf.returnsdate,
        rec_Enf.rercvregiondate, rec_Enf.claimltrsubjdate,
        rec_Enf.sentregioncounseldate,
        rec_Enf.sentregioncounselreason1, rec_Enf.sentregioncounselreason2,
        rec_Enf.retregioncounseldate, rec_Enf.sentfinancedate,
        rec_Enf.rcvfinancedate,
        rec_Enf.fullpymtrcvdate, rec_Enf.otherrespclaimdate,
        rec_Enf.civilforfeitmtdate,
        rec_Enf.settleagreedate, rec_Enf.consentorderdate,
        rec_Enf.finalorderdate,
        rec_Enf.complianceorderdate, rec_Enf.criminalconvictdate,
        rec_Enf.imprisonmentdate, rec_Enf.sentusattnydate,
        rec_Enf.sentusattnyreason1,
        rec_Enf.sentusattnyreason2, rec_Enf.hearingdecisiondate,
        rec_Enf.finalorderaa date,
        rec_Enf.usattnyoffice, rec_Enf.usattnystatus, rec_Enf.anyhmvio,
        rec_Enf.operosoosorderdate, rec_Enf.operosoosordertype,
        rec_Enf.operosoosinjorderdate,
        rec_Enf.operosooscondrescrevkdate,
        rec_Enf.hmpoosunsatratingdate, rec_Enf.hmpoosplaneffdate,
        rec_Enf.hmpoosorderdate,
        rec_Enf.hmpoosreliefrqstdate, rec_Enf.hmpoosrereviewdate,
        rec_Enf.hmpoosnewsafetyrating,
        rec_Enf.hmpooscondrescdate, rec_Enf.hmpoosrescdate,
        rec_Enf.hmpooscondrescrevkdate,
        rec_Enf.study1, rec_Enf.study2, rec_Enf.study3,
        rec_Enf.study4, rec_Enf.comments, rec_Enf.closedwithenfdate,
        rec_Enf.closedwithoutenfdate, rec_Enf.status,
        rec_Enf.totviocountsdiscovered,
        rec_Enf.totviocountsdocumented, rec_Enf.totviocountsclaimed,
        rec_Enf.totvioamountclaimed, rec_Enf.totviocountssettled,

```

```

        rec_Enf.totvioamountsettled, rec_Enf.assignee, rec_Enf.converted,
        rec_Enf.createdfromcomplaint, rec_Enf.sourceofficeid,
rec_Enf.inputdate, rec_Enf.inputuserid,
        rec_Enf.lasteditdate, rec_Enf.lastedituserid, rec_Enf.transactdate,
        rec_Enf.uploadreqd, rec_Enf.uploadaddate, rec_Enf.uploadpendconfirm,
        rec_Enf.importdate, rec_Enf.exportdate, SysDate, sUserId);
        --Move child records
        Insert into Archive.Enf_Violation select * from Main.Enf_Violation
Where EnfID=iEnfID;
        --Deleting rows in Main, cascade deleting take care of deleting child
records
        Delete from Main.Enforcement Where EnfID=iEnfID;
Else
        --For Restoring: Archive --> Main
        --Move parent record
        select * into rec_Enf from Archive.Enforcement where EnfID=iEnfID;
        Insert into Main.Enforcement values (
        rec_Enf.enfid, rec_Enf.enfcasenum, rec_Enf.subjtype,
rec_Enf.subjtypeotherdesc,
        rec_Enf.usdotnum, rec_Enf.statecensusnum, rec_Enf.subjname,
        rec_Enf.subjcity, rec_Enf.subjstate, rec_Enf.subjzipcode,
        rec_Enf.subjphone, rec_Enf.initiatedby, rec_Enf.submitter,
        rec_Enf.domicileregion, rec_Enf.stateassigndate,
rec_Enf.stateinvestcompletedate,
        rec_Enf.statereviewcompletedate, rec_Enf.rcvregiondate,
rec_Enf.returnsdate,
        rec_Enf.rercvregiondate, rec_Enf.claimltrsubjdate,
rec_Enf.sentregioncounseldate,
        rec_Enf.sentregioncounselreason1, rec_Enf.sentregioncounselreason2,
        rec_Enf.retregioncounseldate, rec_Enf.sentfinancedate,
rec_Enf.rcvfinancedate,
        rec_Enf.fullpymtrcvdate, rec_Enf.otherrespclaimdate,
rec_Enf.civilforfeitmgtdate,
        rec_Enf.settleagreedate, rec_Enf.consentorderdate,
rec_Enf.finalorderdate,
        rec_Enf.complianceorderdate, rec_Enf.criminalconvictdate,
        rec_Enf.imprisonmentdate, rec_Enf.sentusatnydate,
rec_Enf.sentusatnyreason1,
        rec_Enf.sentusatnyreason2, rec_Enf.hearingdecisiondate,
rec_Enf.finalorderaaate,
        rec_Enf.usatnyoffice, rec_Enf.usatnystatus, rec_Enf.anyhmvio,
        rec_Enf.operoosorderdate, rec_Enf.operoosordertype,
rec_Enf.operoosinjorderdate,
        rec_Enf.operooscondrescdate, rec_Enf.operoosrescdate,
rec_Enf.operooscondrescrevkdate,
        rec_Enf.hmpoosunsatratingdate, rec_Enf.hmpoosplaneffdate,
rec_Enf.hmpoosorderdate,
        rec_Enf.hmpoosreliefrqstdate, rec_Enf.hmpoosrereviewdate,
rec_Enf.hmpoosnewsafetyrating,
        rec_Enf.hmpooscondrescdate, rec_Enf.hmpoosrescdate,
rec_Enf.hmpooscondrescrevkdate,
        rec_Enf.study1, rec_Enf.study2, rec_Enf.study3,
        rec_Enf.study4, rec_Enf.comments, rec_Enf.closedwithenfdate,
        rec_Enf.closedwithoutenfdate, rec_Enf.status,
rec_Enf.totviocountsdiscovered,
        rec_Enf.totviocountsdocumented, rec_Enf.totviocountsclaimed,
        rec_Enf.totvioamountclaimed, rec_Enf.totviocountssettled,
        rec_Enf.totvioamountsettled, rec_Enf.assignee, rec_Enf.converted,
        rec_Enf.createdfromcomplaint, rec_Enf.sourceofficeid,
rec_Enf.inputdate, rec_Enf.inputuserid,
        rec_Enf.lasteditdate, rec_Enf.lastedituserid, rec_Enf.transactdate,
        rec_Enf.uploadreqd, rec_Enf.uploadaddate, rec_Enf.uploadpendconfirm,
        rec_Enf.importdate, rec_Enf.exportdate, rec_Enf.archivedate,
rec_Enf.archiveuserid);
        --Move child records
        Insert into MAIN.Enf_Violation select * from Archive.Enf_Violation
Where EnfID=iEnfID;

```

```
--Deleting rows in Archive, cascade deleting take care of deleting
child records
    Delete from Archive.Enforcement Where EnfID=iEnfID;
End if;
COMMIT;
Exception WHEN OTHERS THEN --catch all exceptions
    --Roll back all the changes
    --RAISE e_Archive_Fail;
    RAISE;
END;
/
GRANT EXECUTE ON Global.sp_archive_enf TO public
/
```

## Procedure: sp\_Archive\_Insp

<b>Name:</b>	sp_Archive_Insp
<b>Code:</b>	SP_ARCHIVE_INSP
<b>Label:</b>	
<b>Type:</b>	Procedure

## Code

```

CREATE OR REPLACE
procedure Global.sp_Archive_insp(iInspId IN number,
    sMoveType IN VARCHAR2,
    sUserId IN VARCHAR2) AS
Begin
    --For Archiving: Main-->Archive
    If sMoveType='ARCHIVE' then
        --Move parent record
        Insert into Archive.Inspection select * from MAIN.Inspection Where
InspId=iInspId;
        Update Archive.Inspection set archivedate=sysdate,
archiveuserid=sUserId Where InspId=iInspId;
        --Move child records
        Insert into Archive.Insp_Hazmat select * from Main.Insp_Hazmat Where
InspId=iInspId;
        Insert into Archive.Insp_Brake select * from Main.Insp_Brake Where
InspId=iInspId;
        Insert into Archive.Insp_Shipper select * from Main.Insp_Shipper Where
InspId=iInspId;
        Insert into Archive.Insp_Violation select * from Main.Insp_Violation
Where InspId=iInspId;
        Insert into Archive.Insp_Vehicle select * from Main.Insp_Vehicle Where
InspId=iInspId;
        Insert into Archive.Insp_opt_field select * from Main.Insp_opt_field
Where InspId=iInspId;
        --Deleting rows in Main, cascade deleting take care of deleting child
records
        Delete from Main.Inspection Where InspId=iInspId;
    else
        --Move parent record
        Insert into Main.Inspection select * from Archive.Inspection Where
InspId=iInspId;
        --Move child records
        Insert into main.Insp_Hazmat select * from archive.Insp_Hazmat Where
InspId=iInspId;
        Insert into main.Insp_Brake select * from archive.Insp_Brake Where
InspId=iInspId;
        Insert into main.Insp_Shipper select * from archive.Insp_Shipper Where
InspId=iInspId;
        Insert into main.Insp_Violation select * from archive.Insp_Violation
Where InspId=iInspId;
        Insert into main.Insp_Vehicle select * from archive.Insp_Vehicle Where
InspId=iInspId;
        Insert into main.Insp_opt_field select * from archive.Insp_opt_field
Where InspId=iInspId;
        --Deleting rows in Main, cascade deleting take care of deleting child
records
        Delete from Archive.Inspection Where InspId=iInspId;
    end if;
    COMMIT;
Exception WHEN OTHERS THEN --catch all exceptions
    --Roll back all the changes
    --RAISE e_Archive_Fail;
    RAISE;

```

```
END;  
/  
GRANT EXECUTE ON Global.sp_archive_insp TO public  
/
```

**Procedure: sp\_BuildCensusLocal**

<b>Name:</b>	sp_BuildCensusLocal
<b>Code:</b>	SP_BUILDCENSUSLOCAL
<b>Label:</b>	
<b>Type:</b>	Procedure

**Code**

```
CREATE OR REPLACE
procedure          sp_BuildCensusLocal(iStart_CensId IN number,
                                         iEnd_CensId IN number,
                                         iBatchRows IN number default 100,
                                         iLast_CensId OUT number) AS
iRowCopied Number;    --The number rows that has been inserted into local
iFirstId Number;      --First CensId in the small batch unit
iLastId Number;       --Last CensId in the small batch unit
begin
  iRowCopied:=0;
  iFirstId:=iStart_CensId;
  iLastId:=0;
  while (iRowCopied<iBatchRows and iLastId< iEnd_CensId) loop
    iLastId:=iFirstId+iBatchRows;
    --Perform insert
    insert into Main.Census_Local
    (select a.*
     from Main.CENSUS_Natl a, Global.CENS_SURROUNDING_AREA b
     where a.PhyState = b.State and
           a.PhyCountyCode = b.FIPSCountyCode and
           b.FIPSCountyCode is not Null
     and a.Censid>=iFirstId and a.Censid<=iLastId
     union
     select a.*
     from MAIN.CENSUS_Natl a, Global.CENS_SURROUNDING_AREA b
     where a.PhyState = b.State and
           b.FIPSCountyCode is Null
     and a.Censid>=iFirstId and a.Censid<=iLastId);
    iRowCopied:=iRowCopied+SQL%RowCount;
    iFirstId:=iLastId+1;
    --dbms_output.put_line('Row processed ' || to_char(iRowMoved));
  end loop;
  iLast_CensId:=iLastId;
  commit;
end;
/
```

**Procedure: sp\_ChangeUserId**

<b>Name:</b>	sp_ChangeUserId
<b>Code:</b>	SP_CHANGEUSERID
<b>Label:</b>	
<b>Type:</b>	Procedure

**Code**

```
CREATE OR REPLACE
procedure          sp_ChangeUserID(sOldUserID IN VARCHAR2, sNewUserID IN VARCHAR2) as
begin
    Update Global.Comm_In_Queue set ImportUserID=sNewUserID Where
ImportUserID=sOldUserID;
    Update Global.SNET_Conv_Status set CurrentUserID=sNewUserID Where
CurrentUserID=sOldUserID;
    Update Global.SNET_Grid_Column set UserID=sNewUserID Where UserID=sOldUserID;
    Update Global.SNET_Query_Access set UserID=sNewUserID Where UserID=sOldUserID;
    Update Global.SNET_Query_Whole set CreateUserID=sNewUserID Where
CreateUserID=sOldUserID;
    Update Global.Srch_Input set UserID=sNewUserID Where UserID=sOldUserID;
    Update Global.Srch_New_Carrier set UserID=sNewUserID Where UserID=sOldUserID;
    Update Global.Srch_Resolved_Match set UserID=sNewUserID Where UserID=sOldUserID;
    Update Main.Enf_Duplicate_Rec set ImportUserID=sNewUserID Where
ImportUserID=sOldUserID;
end;
/
```

**Procedure: sp\_Global\_Receive\_Priv1**

<b>Name:</b>	sp_Global_Receive_Priv1
<b>Code:</b>	SP_GLOBAL_RECEIVE_PRIV1
<b>Label:</b>	
<b>Type:</b>	Procedure

**Code**

```
Procedure MAIN.sp_Global_Receive_Priv(sFromSchema IN Varchar2)
AS
cursor_id Integer;
cursor c_Source_table is select Table_Name from sys.all_tables where
owner=sFromSchema;
sSql Varchar2(200);
BEGIN
    cursor_id:=DBMS_SQL.OPEN_CURSOR;
    For rec_Table IN c_Source_table Loop
        -- Grant Privileges to Global
        sSql:= 'grant all on ' || rec_Table.Table_Name || ' to Global';
        DBMS_SQLPARSE(cursor_id, sSql, DBMS_SQL.NATIVE);
    END LOOP;
    DBMS_SQLCLOSE_CURSOR(cursor_id);
Exception
/* If there is any problem, also make sure the cursor is closed. */
When Others Then
    DBMS_SQLCLOSE_CURSOR(cursor_id);
END;
```

**Procedure: sp\_Global\_Receive\_Priv2**

<b>Name:</b>	sp_Global_Receive_Priv2
<b>Code:</b>	SP_GLOBAL_RECEIVE_PRIV2
<b>Label:</b>	
<b>Type:</b>	Procedure

**Code**

```
CREATE OR REPLACE
Procedure Archive.sp_Global_Receive_Priv(sFromSchema IN Varchar2)
AS
cursor_id Integer;
cursor c_Source_table is select Table_Name from sys.all_tables where
owner=sFromSchema;
sSql Varchar2(200);
BEGIN
    cursor_id:=DBMS_SQL.OPEN_CURSOR;
    For rec_Table IN c_Source_table Loop
        -- Grant Privileges to Global
        sSql:= 'grant all on ' || rec_Table.Table_Name || ' to Global';
        DBMS_SQLPARSE(cursor_id, sSql, DBMS_SQL.NATIVE);
    END LOOP;
    DBMS_SQLCLOSE_CURSOR(cursor_id);
Exception
/* If there is any problem, also make sure the cursor is closed. */
When Others Then
    DBMS_SQLCLOSE_CURSOR(cursor_id);

END;
/
```

**Procedure: sp\_Global\_Receive\_Priv3**

<b>Name:</b>	sp_Global_Receive_Priv3
<b>Code:</b>	SP_GLOBAL_RECEIVE_PRIV3
<b>Label:</b>	
<b>Type:</b>	Procedure

**Code**

```
CREATE OR REPLACE
Procedure Error.sp_Global_Receive_Priv(sFromSchema IN Varchar2)
AS
cursor_id Integer;
cursor c_Source_table is select Table_Name from sys.all_tables where
owner=sFromSchema;
sSql Varchar2(200);
BEGIN
    cursor_id:=DBMS_SQL.OPEN_CURSOR;
    For rec_Table IN c_Source_table Loop
        -- Grant Privileges to Global
        sSql:= 'grant all on ' || rec_Table.Table_Name || ' to Global';
        DBMS_SQLPARSE(cursor_id, sSql, DBMS_SQL.NATIVE);
    END LOOP;
    DBMS_SQLCLOSE_CURSOR(cursor_id);
Exception
/* If there is any problem, also make sure the cursor is closed. */
When Others Then
    DBMS_SQLCLOSE_CURSOR(cursor_id);

END;
/
```

**Procedure: sp\_Grant\_Global\_Priv**

<b>Name:</b>	sp_Grant_Global_Priv
<b>Code:</b>	SP_GRANT_GLOBAL_PRIV
<b>Label:</b>	
<b>Type:</b>	Procedure

**Code**

```
CREATE OR REPLACE
Procedure          Global.sp_Grant_Global_Priv
AS
cursor_id Integer;
cursor_c_Global_table is select OBJECT_NAME from sys.all_objects where
owner='GLOBAL' AND OBJECT_TYPE IN('TABLE', 'SEQUENCE','PROCEDURE');
sSql Varchar2(200);
BEGIN
    cursor_id:=DBMS_SQL.OPEN_CURSOR;
    For rec_Table IN c_Global_table Loop
        -- Grant Privileges to MAIN
        sSql:= 'grant all on ' || rec_Table.OBJECT_NAME || ' to Main';
        DBMS_SQLPARSE(cursor_id, sSql, DBMS_SQL.NATIVE);
        -- Grant Privileges to Archive
        sSql:= 'grant all on ' || rec_Table.OBJECT_NAME || ' to Archive';
        DBMS_SQLPARSE(cursor_id, sSql, DBMS_SQL.NATIVE);
        -- Grant Privileges to Error
        sSql:= 'grant all on ' || rec_Table.OBJECT_NAME || ' to Error';
        DBMS_SQLPARSE(cursor_id, sSql, DBMS_SQL.NATIVE);
    END LOOP;
    DBMS_SQLCLOSE_CURSOR(cursor_id);
Exception
/* If there is any problem, also make sure the cursor is closed. */
When Others Then
    DBMS_SQLCLOSE_CURSOR(cursor_id);

END;
/
```

## Procedure: sp\_UpdateComplaintNum

<b>Name:</b>	sp_UpdateComplaintNum
<b>Code:</b>	SP_UPDATECOMPLAINTNUM
<b>Label:</b>	
<b>Type:</b>	Procedure

## Code

```
*****
* File: sp_UpdateComplaintNum.sql
* Date: 07/20/98
* By: ZJ Chen
* Purpose: Update OpenComplaint, OpenEnfFollowup field in Census_Natl. *
*
* Note:
*      (1) Used by trigger for Open Complaints
*          and Open Enforcement Follow Ups
*
\*****
```

```
CREATE OR REPLACE PROCEDURE sp_UpdateComplaintNum(
    sComplaintType varchar2,
    iCensId number,
    sIncreOrDecre varchar2)
AS
    iCurrentCount INTEGER;
BEGIN
    --No Census record is found by the calling procedure
    IF iCensId is NULL or iCensId=0 then
        RETURN;
    END IF;

    --For Complaint
    IF UPPER(sComplaintType)= 'C' THEN
        SELECT NVL(OpenComplaint,0) into iCurrentCount from Census_Natl WHERE
CensId=iCensId;
        IF iCurrentCount<99 AND Upper(sIncreOrDecre)= 'I' then    --for increase
            UPDATE CENSUS_natl SET OpenComplaint= iCurrentCount +1 WHERE
CensId=iCensId;
        ELSIF iCurrentCount > 0 AND Upper(sIncreOrDecre)= 'D' then      --for
decrease
            UPDATE CENSUS_Natl SET OpenComplaint= iCurrentCount-1 WHERE
CensId=iCensId;
        END IF;
        ELSIF UPPER(sComplaintType)= 'E' THEN      --For enforcement
            SELECT NVL(OpenEnfFollowup,0) into iCurrentCount from census_natl WHERE
CensId=iCensId;
            IF iCurrentCount < 99 AND UPPER(sIncreOrDecre)= 'I' then --for increase
                UPDATE CENSUS_natl SET OpenEnfFollowup = iCurrentCount +1 WHERE
CensId=iCensId;
            ELSIF iCurrentCount > 0 AND UPPER(sIncreOrDecre)= 'D' then      --for
decrease
                UPDATE CENSUS_natl SET OpenEnfFollowup = iCurrentCount -1 WHERE
CensId=iCensId;
            END IF;
        END IF;
    END;
```

```
END;
```

## Procedure: sp\_UpdateEnforcementNum

<b>Name:</b>	sp_UpdateEnforcementNum
<b>Code:</b>	SP_UPDATEENFORCEMENTNUM
<b>Label:</b>	
<b>Type:</b>	Procedure

## Code

```
*****
* File: sp_UpdateEnforcementNum.sql
* Date: 07/22/98
* By: ZJ Chen
* Purpose: Update OpenEnf field in Census_Natl.
*
* Note:
*      (1) Used by trigger for Open Enforcement Follow Ups
*
\*****
```

```
CREATE OR REPLACE PROCEDURE sp_UpdateEnforcementNum(
    iCensId number,
    sIncreOrDecre varchar2)
AS
    iCurrentCount INTEGER;
BEGIN
    --No Census record is found by the calling procedure
    IF iCensId is NULL or iCensId=0 then
        RETURN;
    END IF;

    SELECT NVL(OpenEnf,0) into iCurrentCount from Census_Natl WHERE CensId=iCensId;
    IF Upper(sIncreOrDecre)= 'I' AND iCurrentCount < 99 then
        --for increase
        UPDATE CENSUS_natl SET OpenEnf= iCurrentCount +1 WHERE
        CensId=iCensId;
        ELSIF iCurrentCount>0 AND Upper(sIncreOrDecre)= 'D' then
        --for decrease
        UPDATE CENSUS_Natl SET OpenEnf= iCurrentCount-1 WHERE CensId=iCensId;
    END IF;
END;
```

**Tablespace: SNET\_ARCHIVE\_DATA\_STAT**

<b>Name:</b>	SNET_ARCHIVE_DATA_STAT
<b>Code:</b>	SNET_ARCHIVE_DATA_STAT
<b>Label:</b>	

**Description**

This tablespace contains table data for the Archive schema.

**Options**

```
datafile ARCH_DS1.ORA
default storage
(
initial 50K
next 50K
minextents 1
maxextents 242
pctincrease 30
)
```

**Tablespace: SNET\_ARCHIVE\_INDX\_STAT**

<b>Name:</b>	SNET_ARCHIVE_INDX_STAT
<b>Code:</b>	SNET_ARCHIVE_INDX_STAT
<b>Label:</b>	

**Description**

This tablespace contains indexes for tables in the Archive schema.

**Options**

```
datafile ARCH_IS1.ORA
default storage
(
initial 50K
next 50K
minextents 1
maxextents 242
pctincrease 30
)
```

**Tablespace: SNET\_GLOBAL\_DATA\_STAT**

<b>Name:</b>	SNET_GLOBAL_DATA_STAT
<b>Code:</b>	SNET_GLOBAL_DATA_STAT
<b>Label:</b>	

**Description**

This tablespace contains table data for the Global schema. Most of these tables are static.

**Options**

```
datafile GLOB_DS1.ORA
default storage
(
initial 50K
next 50K
minextents 1
maxextents 242
pctincrease 10
)
```

### Tablespace: SNET\_GLOBAL\_INDX\_STAT

Name:	SNET_GLOBAL_INDX_STAT
Code:	SNET_GLOBAL_INDX_STAT
Label:	

### Description

This tablespace contains indexes for tables in the Global schema. Most of these indexes are static.

### Options

```
datafile GLOB_IS1.ORA
default storage
(
initial 50K
next 50K
minextents 1
maxextents 242
pctincrease 10
)
```

### Tablespace: SNET\_LRG\_RBKS

Name:	SNET_LRG_RBKS
Code:	SNET_LRG_RBKS
Label:	

### Description

This tablespace contains large rollback segments, such as importing/exporting, data loads, and batch jobs.

### Options

```
datafile L_RBKS1.ORA
default storage
(
initial 256K
next 256K
minextents 2
maxextents 242
pctincrease 0
)
```

## Tablespace: SNET\_MAIN\_DATA\_DYN

Name:	SNET_MAIN_DATA_DYN
Code:	SNET_MAIN_DATA_DYN
Label:	

### Description

This tablespace contains table data for the Main schema. Most of these tables are dynamic.

### Options

```
datafile MAIN_DD1.ORA
default storage
(
initial 50K
next 50K
minextents 1
maxextents 242
pctincrease 30
)
```

## Tablespace: SNET\_MAIN\_INDX\_DYN

Name:	SNET_MAIN_INDX_DYN
Code:	SNET_MAIN_INDX_DYN
Label:	

### Description

This tablespace contains indexes for tables in the Main schema. Most of these indexes are dynamic.

### Options

```
datafile MAIN_ID1.ORA
default storage
(
initial 50K
next 50K
minextents 1
maxextents 242
pctincrease 30
)
```

## Tablespace: SNET\_RBKS

Name:	SNET_RBKS
Code:	SNET_RBKS
Label:	

### Description

This tablespace contains standard rollback segments.

### Options

```
datafile RBKS1.ORA
default storage
(
initial 50K
next 50K
minextents 2
maxextents 242
pctincrease 0
)
```

### Tablespace: SNET\_TMP

Name:	SNET_TMP
Code:	SNET_TMP
Label:	

### Description

This tablespace contains standard temporary segments.

### Options

```
datafile TMP1.ORA
default storage
(
initial 1M
next 1M
minextents 1
maxextents 242
pctincrease 0
)
```

### Tablespace: SNET\_TMP\_DATA\_DYN

Name:	SNET_TMP_DATA_DYN
Code:	SNET_TMP_DATA_DYN
Label:	

### Description

This tablespace contains temporary table data for operations such as Carrier Search processing.

### Options

```
datafile TMP_DD1.ORA
default storage
(
initial 50K
next 50K
minextents 1
maxextents 242
pctincrease 20
)
```

### Tablespace: SNET\_TMP\_INDX\_DYN

<b>Name:</b>	SNET_TMP_INDX_DYN
<b>Code:</b>	SNET_TMP_INDX_DYN
<b>Label:</b>	

## Description

This tablespace contains temporary index data for operations such as Carrier Search processing.

## Options

```
datafile TMP_ID1.ORA
default storage
(
initial 50K
next 50K
maxextents 242
pctincrease 20
)
```

## Tablespace: SNET\_TOOL\_STAT

<b>Name:</b>	SNET_TOOL_STAT
<b>Code:</b>	SNET_TOOL_STAT
<b>Label:</b>	

## Description

This tablespace contains data when using Oracle tools.

## Options

```
datafile TOOL_S1.ORA
default storage
(
initial 50K
next 50K
maxextents 242
pctincrease 30
)
```